CURRICULUM VITAE

Full name	Loc Nguyen
Other names	Nguyễn Phước Lộc
	Lục Bát Truyền Nhân
	Huyền Vũ
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	グエン・フック・ロック
Titles	Poet
	Mathematician
	Professor
	Director
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	Editor-in-Chief
	Post-Doctorate
	Doctorate of Philosophy (PhD)
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"Creative man is The Creator"

This is my favorite statement. I am Loc Nguyen, a scientist, a poet and a business man; especially I am very attractive and enthusiastic. Ultimately, I am the creative man. I believe that our wealths are originated from creativeness and our civilization is based on the creativeness. We create our world by ourselves. Therefore, I set up this website in order to introduce myself and share you my creative works in science, technology and art.

Main domains on which I focus include:
- Natural science and technology: computer science, statistics, mathematics, and medicine.
- Social science: education, linguistics, and philosophy.
- Economics: project management and information system.
- Art: poetry.

Do not hesitate to contact me because I am very enthusiastic. My online curriculum vitae is cv.locnguyen.net.

The curriculum vitae has 14 developing sections as follows:
I.   Education

I. Education

09/2009 - 11/2016	**Doctorate of Statistical Medicine**, 2016. The research "*A Framework of Estimating Fetus Weight and Age*" is certified and awarded by Ho Chi Minh City Society for Reproductive Medicine (HOSREM) at the 12th HOSREM Annual Conference held on November 26, 2016, Ho Chi Minh city, Vietnam. *Advisor*: Dr. Thu-Hang Thi Ho
09/2014 - 07/2016	**Post-Doctorate of Mathematics and Statistics**, 2016. The research dissertation composed as the book "*Mathematical Approaches to User Modeling*" focuses on innovative probabilistic and statistical works applied into user modeling, data mining, and machine learning. It is developed from the PhD research "A User Modeling for Adaptive Learning". It is published in Journals Consortium on July 27, 2015. With this research, Loc Nguyen was named in the **Handbook & List of Members - 150th Anniversary Edition** of London Mathematical Society on May 17, 2016.
09/2011 - 11/2013	**Post-Doctorate of Computer Science** at Sunflower Soft Company, Vietnam, 2013. The dissertation is "*A Framework of E-commercial Recommendation Algorithms*". - The research is accepted in the European Project Space and certified by Institute for Systems and Technologies of Information, Control and Communication (INSTICC) on November 13, 2015. - It is presented at The 7th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2015) on November 13, 2015, Lisbon, Portugal.
10/2011 - 12/2011	**Leadership Development Program for Visionary Leaders** by Australian National University and PACE Institute of Leadership and Management, Vietnam in collaboration with Global Development Learning Network (Created by The World Bank), 2011. The graduated essay is *Essay On Leadership*.
09/2007 - 11/2009	**Doctorate of Computer Science and Education (PhD)** at Ho Chi Minh University of Science (Vietnam) and Athabasca University (Canada), 2009. The dissertation "*A User Modeling for Adaptive Learning*" has some awards as follows: - The research is honored by The 2014 World Engineering Education Forum (WEEF2014) at Dubai, UAE, 3 - 6 December 2014. - It is awarded as excellent research by Standard Research Journals, Nigeria, August 2013.
09/2002 - 01/2005	**Master of Computer Science** as Postgraduate at Ho Chi Minh University of Science, Vietnam, 2005. The dissertation is "*An image searching framework combining low-level features and high-level semantics contents of images*".

09/1997 - 09/2001	**Bachelor of science in Information Technology** at Ho Chi Minh University of Science, Vietnam, 2001. The thesis is "*Building up the tourist information map for Ho Chi Minh city*".
1993 - 1997	Self-education of Theory of Yin-Yang, Book of Changes, and Oriental Astrology.

II. Training Courses

2022 - 2023	Training courses in cloud computing certified by Cloud Ace Vietnam (Google Cloud Premier Partner).
2021 - 2024	Training courses and conferences in linguistics certified by Vietnam National University, Hanoi University of Languages and International Studies (ULIS).
2021 - 2024	Training courses and conferences in medicine certified by Ho Chi Minh City Society for Reproductive Medicine (HOSREM), Can Tho University of Medicine and Pharmacy (CTUMP), University of Medicine and Pharmacy at Ho Chi Minh city (UMP), University Medical Center at Ho Chi Minh city (UMC), Vietnam Medical Association - Ho Chi Minh City Medical Association (HYH HCM).
06/2020	Course certificate of COVID-19 Contact Tracing certified by Coursera - Johns Hopkins University, on June 12, 2020.
04/2020	Diploma in Project Management certified by International Business Management Institute (IBMI).
03/2019	Top grade graduation in Course of Life Insurance Agent by Prudential Vietnam Assurance Private Ltd., on March 18 - 24, 2019, Can Tho, Vietnam. Introducer: Mr. Phu-Cuong Le. Prudential ID: 60695064.
05/2017 - 01/2018	Training course of Christian Books of the New Testament. Society of God.
06/2017	Lean Six Sigma Green Belt Basic Certification granted by Can Tho Obstetrics and Gynecology Hospital, coached by Prof. Lan Nguyen-Pham-Hoang, on June 13, 2017, Can Tho, Vietnam.
10/2016	Completion of the course "Basic Clinical Reproductive Endocrinology" certified by Ho Chi Minh City Society for Reproductive Medicine (HOSREM), with Dr. Huynh.
10/2016	Completion of the professional development course "How to Communicate with Congress" certified by American Association for the Advancement of Science (AAAS).
07/2016	Completion of the professional development course "Communicating Science: Fundamentals for Public Engagement" certified by American Association for the Advancement of Science (AAAS).
05/2016	Completion of the professional development course "Understanding the Federal R&D Budget" certified by American Association for the Advancement of Science (AAAS).
05/2016	Completion of the professional development course "Avoiding Common Errors in Proposal Writing" certified by American Association for the Advancement of Science (AAAS).
04/2016	Mathematica Certificate - Student Level certified by Wolfram Technology Associate.
01/2016 - 02/2016	College of Skills Training at Elsevier Publishing Campus.
05/2014 - 08/2014	Course of Marxism-Leninism, trained by Prof. Dr. Ba-Cuong Nguyen. Hanoi National University of Education, Hanoi, Vietnam. Vietnam Academy of Science and Technology, Hanoi, Vietnam. University of Social Sciences and Humanities, Hanoi, Vietnam.
11/2013 - 08/2014	Mathematical courses at Institute of Mathematics - Vietnam Academy of Science and Technology, including 9 subjects such as modern algebra, modern analysis, geometry, probability and statistics, differential equation, numeral analysis, complex analysis, discrete mathematics, optimization.
11/2013	Autumn school: Stochastic Processes and Applications, Vietnam Institute for Advanced Study in Mathematics (VIASM).
09/2013	Developing Businesswoman Leadership Skill. Vietnam Chamber of Commerce and Industry (VCCI).
09/2013	Sale Plan Skill. EduGlobal Institute, Ho Chi Minh city, Vietnam.
09/2013	Business and Innovation Plan. Vietnam Chamber of Commerce and Industry (VCCI). Vietnam-Germany University.
08/2013	Negotiation Strategy.

	Vietnam Chamber of Commerce and Industry (VCCI).
08/2013	Industrial Relations Management. Vietnam Chamber of Commerce and Industry (VCCI). The Overseas Human Resources and Industry Development Association (HIDA), Japan.
08/2013	Accounting tax. Vietnam Chamber of Commerce and Industry (VCCI).
07/2013	Negotiation Skills. Institute of Management SAM, Ho Chi Minh city, Vietnam.
07/2013	Stock and inventory management. Vietnam Chamber of Commerce and Industry (VCCI).
07/2013	Business Plan Skills. Institute of Management SAM, Ho Chi Minh city, Vietnam.
04/2013	Bayesian statistics workshop program. Ho Chi Minh University of Science, Vietnam. Paris Dauphine University, France.
12/2011	Quantitative research methods for social science. Vietnam National University, Ho Chi Minh city. University of New South Wales, Australia.
11/2011	Real estate assessment. The Club "Rich Dad Poor Dad", Ho Chi Minh city, Vietnam.
10/2011	Presentation and moderation skills in international scientific conferences. Vietnam National University, Ho Chi Minh city. University of New South Wales, Australia.
10/2011	Businessmen in the knowledgeable economic age. Be Training Organization, Vietnam.
09/2011	Production management for small & medium business. Institute of Management SAM, Ho Chi Minh city, Vietnam.
08/2011	Internet Marketing. The Internet Marketing Center, Ho Chi Minh city, Vietnam.
07/2011	Enterprise Accounting. Institute of Human Resource Development, University of Economics, Ho Chi Minh city, Vietnam.
05/2011	A Short Course on Algorithmic Group Testing by Prof. Quoc-Hung Ngo and Prof. Ky-Nam Nguyen. Ho Chi Minh University of Technology, Vietnam.
12/2010	Applied statistics in science research. Ho Chi Minh University of Technology, Vietnam. University of New South Wales, Australia.
2010	A Course of Mathematical Modeling and Simulation by Prof. Minh-Man Van Nguyen - Ho Chi Minh University of Technology, Vietnam.
2010 - 2013	Courses of Meditation (Zen) and Indian Philosophy by Prof. K. H. T. Nguyen - Inner Space Center. Courses of Buddhism, Meditation, and Philosophy by Prof. Ngoc-Trai Phan, Prof. Vui Thi Le, Prof. Hoai-Van Nguyen, Prof. Tuong-Bach Nguyen, Prof. Dinh-Hy Trinh, and more at Leu-Chong Zen Club and Tue-Tam Clinic.
2009 - 2013	Courses of Medicine and Pharmacology by Prof. Trung-Hung Phung - Ho Chi Minh City Medicine and Pharmacy University.
08/2006	Certificate of National Defense Cultivation. An Giang University, Vietnam.
1993 - 1997	Theory of Eastern Military. Self-education.

III. Languages

Vietnamese	Mother language.
English	Intermediate level.
Chinese	Basic level.

IV. Professional Knowledge

Computer science: Expert in following scientific domains:

- Excellent at algorithm and solving problems.
- Specialist of software engineering.
- Specialist of Bayesian network and hidden Markov model.
- Specialist of support vector machine.
- Database fundamental and database design.
- Artificial intelligence, especially, evolution genetic algorithm, recognition, fuzzy logic, fuzzy set, neural network.
- Machine learning.
- User modeling and user profiling.
- Adaptive system and personalization system.
- Recommendation system, especially collaborative filtering.
- Data mining and text mining, especially association rules, classification, clustering.
- Data analysis.
- Image processing and image retrieval.
- Computer graphics and geometry.
- Information retrieval, search engine and information extraction.
- Open source portal and web OS.
- E-learning and educational science.
- Analyze and design information system.
- Distributed database.
- Cryptography.
- Compiler and programming language processing.
- Functional programming.
- Geographic Information System (GIS).

Computer technologies: Proficient in following technologies:

- Expert at programming languages: Java, .NET, C/C++, PHP, F#, R, etc.
- Very good at software architecture.
- Network and web programming.
- Desktop and windows applications.
- Graphic programming and real-time system: OpenGL, DirectX, XNA, etc.
- Content management system (CMS).
- Business and commerce system, business process.
- Middleware system.
- Mobile applications such as J2ME, Android.
- Database, SQL language, database design.
- Database management system such as MySQL, Oracle, Derby, SQL Server, etc.
- Software engineering such as UML, software project management, etc.
- Enterprise resource planning (ERP), accounting system.
- System driver development.
- Industrial robotics kinematics and dynamics.
- Electronic healthcare system.
- Mathematica software with Wolfram language.

Statistics: Expert at Bayesian inference, parameter estimation and hypothesis testing.

Mathematics: Specialist of mathematics; especially, probability, linear algebra, numerical analysis, optimization, approximation, and discrete mathematics.

Medicine: Good at meditation (Zen) and statistical medicine. Knowing Oriental medicine, obstetric ultrasonics, gynaecology, and obstetrics.

Social science: Specialist of education, linguistics, and philosophy. Good at Theory of Yin-Yang, Book of Changes, and Oriental astrology. Good knowledge at history, religion, politics, military, strategics, Zen, leadership, Buddhism, Confucianism, Taoism, Marxism, psychology, and negotiation.

Economics: Specialist of project management. Good knowledge at accounting, finance, and business management.

Art: I am a poet. Good knowledge at literature and music.

V. Virtues and Soft Skills

Following are my best virtues:

- Commitment and loyalty are my greatest virtues. I always work in enthusiastic spirit and treat everyone by the same respectful manner.
- Be creative and always desire to invent new product.
- Be enthusiastic and always help people with pleasure and harmonious to join team work.
- Having keen intelligence and excellent ability to solve problem with fastest speed and highest accuracy.
- Having strategic mind and excellent organizational skill. I have the general view of problem, estimate the process and draw the best solution. I also have the detailed view of problem and always make plan before doing anything. For me, strategy is the intelligent way to achieve the goal and organizational skill is the combination of task assignment and co-operation.
- Having very good interpersonal skill and ability to persuade other persons.
- Having very good time management skill, scheduling everything in scientific method and having ability to do many things at the same time without confusion.
- Having good decision-making ability.
- Be patient, be clear-sighted, be brave, do always keep calm and be ready to sacrifice for his love persons.
- Keen on understanding and reviewing scientific problems.
- Having an excellent aptitude of poetry.

VI. Research and Teaching Experiences

Research experiences

03/2019 - 02/2021	Researcher with the scientific project "SIM project - phase 1" mentioned in the section Products and Projects at Loc Nguyen's Academic Network and Zayed University, UAE. The co-worker is Ali A. Amer.
03/2018 - 09/2018	Researcher with the scientific project "REM - Regression models based on expectation maximization algorithm" mentioned in the section Products and Projects at Loc Nguyen's Academic Network.
04/2015 - 12/2015	Writing the book "Matrix Analysis and Calculus" which is the product mentioned in section Products and Projects. The book is the survey of matrix analysis and calculus.
2015 - 2017	Lead Guest Editor of Special Issue "Some Novel Algorithms for Global Optimization and Relevant Subjects", Applied and Computational Mathematics Journal, Science Publishing Group. The issue focuses on global optimization which means that how to find out the global peak over the whole function. The issue is mentioned in section Products and Projects.
2014 - 2015	Writing the first edition of the book "Mathematical Approaches to User Modeling" which is the product mentioned in section Products and Projects. The book introduces my innovative mathematical works applied into user modeling.
11/2013 - 11/2014	Visiting researcher at Institute of Mathematics - Vietnam Academy of Science and Technology. The resulted project is "Approximation of analytic function" (2014), mentioned in section Products and Projects.
11/2011 - 08/2017	Research, design, implement and test scientific projects at Sunflower Soft Company, Vietnam. The projects are mentioned in section Products and Projects.
2011 - 2013	Researcher with the scientific project "Phoebe - A framework of estimating fetus weight and age" mentioned in the section Products and Projects at Sunflower Soft Company, Vietnam.
2010 - 2011	Research consultant at TMA Solution Company, Ho Chi Minh city, Vietnam.
2007 - 2009	Researcher with the scientific project "Zebra - A User Modeling System for Adaptive Learning" mentioned in the section Products and Projects at Ho Chi Minh University of Science, Vietnam.

2005 - 2007	Designing and composing Oracle course and Java course at An Giang University, Vietnam. Researching and developing educational software at An Giang University, Vietnam.
2003 - 2005	Researcher with the scientific project "AGmagic - An image searching framework" mentioned in the section Products and Projects at Center of Information Technology Development, Ho Chi Minh city, Vietnam.

Teaching Experiences

05/2017 - now	PhD dissertation examiner of National College of Business Administration & Economics, Lahore, Pakistan.
2012 - 2013	Support to Prof. Dr. Minh-Phung Thi Do, when she did her PhD research at Ho Chi Minh University of Information Technology, Vietnam.
2008 - 2009	Lecturer at Ho Chi Minh University of Science, Vietnam.
2008	Help Ms. Quynh-Anh Thi Hoang and Ms. Lieu Thi Hoang with their bachelor thesis "Web operating system research and application" at Ho Chi Minh University of Science, Vietnam.
2008	Help Mr. Tai Van Nguyen and Ms. Kim-Dung Thi Nguyen with their bachelor thesis "Research and application to SOA architecture with J2EE platform" at Ho Chi Minh University of Science, Vietnam.
2005 - 2007	Lecturer at An Giang University, Vietnam. Helper of Mr. Teo Van Tran with his bachelor thesis at An Giang University, Vietnam. Adviser of Mr. Jesse Beckingham, Germany at An Giang University, Vietnam.

VII. Working Experiences

10/2021 - now	Country director of International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), Philippine Chapter.
11/2018 – 11/2020	PeerJ Ambassador of PeerJ.
06/2018 - now	Editor-in-Chief of Adaptation and Personalization (ADP) Journal - International Technology and Science Publications (ITS).
11/2017 – now	Independent scholar and founder of Loc Nguyen's Academic Network.
11/2016 - 01/2017	Volunteering as Quality Assurance (QA) analyst for the project "Survey Sampling Design and Analysis" of Millennium Promise Alliance.
11/2016 - 11/2017	President of Ho Chi Minh City Branch of International Engineering and Technology Institute (IETI), Hong Kong.
06/2016 – 06/2020	Professor of International Journal of Applied Mathematics and Machine Learning and Science Publishing Group (SciencePG).
03/2016 - 03/2017	Fellow of Royal Statistical Society.
09/2015 - now	Poet at AllPoetry.
03/2015 - 07/2017	Lead Guest Editor of Applied and Computational Mathematics, Science Publishing Group (SciencePG).
04/2014 - 12/2015	Incorporating with LAMBERT Academic Publishing - a trademark of OmniScriptum GmbH & Co. KG to publish the book "*Matrix Analysis and Calculus*" which is the product mentioned in section Products and Projects.
03/2015 – 11/2020	Volunteering in Quality Assurance Committee of Statistics Without Borders.
2014 - 2016	Incorporating with Scientific Research Publishing (SCIRP) to publish the first edition of the book "*Mathematical Approaches to User Modeling*" which is the product mentioned in section Products and Projects.
05/2014 – 11/2020	Serving as reviewer and editor in a wide range of international journals and conferences listed in the subsection Reviewers and Editors, especially SCIENCEDOMAIN international.
2014 - 08/2017	Writing scientific books at Sunflower Soft Company, Vietnam.

10/2011 - 08/2017	Director at Sunflower Soft Company, Vietnam as director with duties: researcher, software architecture, programming, administration, human resource and finance. Main area focuses on scientific project and data analysis.
2010 - 2011	Working at TMA Solution Company, Ho Chi Minh city, Vietnam as consultant with duties: researching and developing software. Main areas include programming CMS system, system driver, language processing, computer graphics, game, and mobile.
2008 - 2009	Working at following companies: • Working at Ho Chi Minh University of Science, Vietnam as lecturer in Information Technology Department. • Working at Bixon Company as senior developer in programming on data integration software. • Working at SECUDE Company as senior developer with duty: developing the GUI so called Management Console for manipulating Smart Card (co-operate with another person). My main duties were to build up MVC model and write basic functions. This software allows administrator to store, search and manage information in smart card. I also develop encryption functions.
2006 - 2007	Researching at IMPACT company, Ho Chi Minh city, Vietnam.
2005 - 2007	Working at An Giang University, Vietnam as researcher and lecturer with duties: • Lecturing at the Information Technology Department of An Giang University, Vietnam. • Developing educational software at the library of An Giang University, Vietnam as software developer and team leader. • Deputy Secretary of Youth Union and Chairman of Informatics Club.
2002 - 2005	Working at Center of Information Technology Development, Ho Chi Minh city, Vietnam as software developer and lecturer.
2005	Directorate Board Member of CLD software company.
2001 - 2002	Working at WorldSoft Company, Vietnam as DirectX programmer for the project of surveying passenger luggage through X-ray tube at airport.
1993 - now	On development of literature career by composing poems. These poetry writings are listed in section Art Works.
1993 - 1997	Researching Oriental Astrology.

VIII. Publications

Science and technology - Articles

1. Abdalla, H. I., Amer, Y. A., Nguyen, L., & Abdalla, H. I. (2023, September 18). *Numerical Similarity Measures Versus Jaccard for Collaborative Filtering*. (A. Hassanien, D. Pamucar, KC. Chang, R. Y. Rizk, & A. Darwish, Eds.) Proceedings of the 9th International Conference on Advanced Intelligent Systems and Informatics 2023 (AISI2023) part of the book series: Lecture Notes on Data Engineering and Communications Technologies (LNDECT, volume 184) (pp. 221-229). Cairo: Springer. doi:10.1007/978-3-031-43247-7_20

2. Nguyen, L (2023, August 13). *Simple image deconvolution based on reverse image convolution and backpropagation algorithm*. Research Square preprints 2023. doi: 10.21203/rs.3.rs-3247106/v1

3. Nguyen, L (2023, August 2). *Adversarial Variational Autoencoders to extend and improve generative model*. Preprints 2023, 2023080131. doi: 10.20944/preprints202308.0131.v1

4. Abdalla, H. I., Amer, A. A., Amer, Y. A., Nguyen, L., & Al-Maqaleh, B. (2023, July 29). *Boosting the Item-Based Collaborative Filtering Model with Novel Similarity Measures*. (L. M. Lopez, & J. Lu, Eds.) International Journal of Computational Intelligence Systems (IJCIS), 16(1). doi:10.1007/s44196-023-00299-2

5. Nguyen, L. (2023, July 1). *Tutorial on artificial neural network*. Open Science Framework (OSF) Preprints. doi:10.31219/osf.io/k8syc

6. Nguyen, L (2023, March 16). *Tutorial on Bayesian Optimization*. Preprints 2023, 2023030292. doi: 10.20944/preprints202303.0292.v1

7. Nguyen, L. (2022, November 18). *Extreme bound analysis based on correlation coefficient for optimal regression model*. Open Science Framework (OSF) Preprints. doi:10.31219/osf.io/wjnz3

8. Nguyen, L. (2022, November 1). *Tutorial on particle swarm optimization and its combinations to other evolutionary algorithms*. Open Science Framework (OSF) Preprints. doi:10.31219/osf.io/hs5bj

9. Nguyen, L. (2022, June 28). *Triangular Learner Model*. Open Science Framework (OSF) Preprints. doi:10.31219/osf.io/42cbn

10. Nguyen, L (2022, June 27). *A short study on minima distribution*. Preprints 2022, 2022060361. doi: 10.20944/preprints202206.0361.v1

11. Nguyen, L (2022, February 3). *A Proposal of Two-step Autoregressive Model*. Research Square preprints 2022. doi: 10.21203/rs.3.rs-1322456/v2

12. Nguyen, L. (2022, February 2). *Expectation Maximization Algorithm with Combinatorial Assumption*. Computing Methodology eJournal, 5(4). doi:10.2139/ssrn.3976593

13. Shafiq, A., Rasool, R., & Nguyen, L. (2021, November 16). *Series solution of heat transfer in thin film flow of couple stress liquid*. Poster at The 7th International Conference on Applied & Engineering Physics (CAEP7). Hanoi: Institute of Physics, Vietnam Academy of Science and Technology (IOP - VAST). Retrieved from https://padlet.com/CAEP7/poster/wish/1866958830

14. Nguyen, L. (2021, December 12). *An extension of Lagrange interpolation to approximate derivative, integral and bivariate function*. Open Science Framework (OSF) Preprints. doi:10.31219/osf.io/tn67p

15. Amer, A. A., & Nguyen, L (2021, November 24). *Combinations of Jaccard with Numerical Measures for Collaborative Filtering Enhancement: Current Work and Future Proposal*. arXiv preprint 2021, arXiv:2111.12202.

16. Nguyen, L. (2021, October 20). *Handling missing data with expectation maximization algorithm*. (H. M. Azamathulla, Ed.) Global Research and Development Journal for Engineering (GRDJE), 6(11), 9-32. Retrieved from https://grdjournals.com/article?paper_id=GRDJEV06I110009

17. Amer, A. A., Abdalla, H. I., & Nguyen, L. (2021, February 10). *Enhancing recommendation systems performance using highly-effective similarity measures*. (J. Lu, E. A. Edmonds, & H. Fujita, Eds.) Knowledge-Based Systems, 217. doi:10.1016/j.knosys.2021.106842

18. Nguyen, L (2021, January 26). *A general framework of particle swarm optimization*. Preprints 2021, 2020100550 (doi: 10.20944/preprints202101.0528.v1).

19. Nguyen, L (2020, November 1). *Conditional Mixture Model for Modeling Attributed Dyadic Data*. Preprints 2020, 2020100550 (doi: 10.20944/preprints202011.0266.v1).

20. Nguyen, L (2020, November 1). *Learning Dyadic Data and Predicting Unaccomplished Co-Occurrent Values by Mixture Model*. Preprints 2020, 2020100550 (doi: 10.20944/preprints202011.0038.v1).

21. Nguyen, L (2020, October 28). *Conditional Mixture Model and Its Application for Regression Model*. Preprints 2020, 2020100550 (doi: 10.20944/preprints202010.0550.v2).

22. Shafiq, A., & Nguyen, L (2020, January). *Marangoni convective flow of nanoliquid towards a riga surface*. ResearchGate 2020 Preprint.

23. Nguyen, L., & Amer, A. (2019, October 17). *Advanced Cosine Measures for Collaborative Filtering*. (ITS, Ed.) Adaptation and Personalization (ADP), 1(1), 21-41. doi:10.31058/j.adp.2019.11002

24. Nguyen, L., & Shafiq, A. (2019, January 29). *Semi-mixture Regression Model for Incomplete Data*. (T. Schmutte, Ed.) Adaptation and Personalization (ADP), 1(1), 1-20. doi:10.31058/j.adp.2019.11001

25. Nguyen, L., & Shafiq, A. (2018, December 31). *Mixture Regression Model for Incomplete Data*. (L. E. Istael, Ed.) Revista Sociedade Científica, 1(3), 1-25. doi:10.5281/zenodo.2528978

26. Nguyen, L., & Ho, Thu-Hang T. (2018, December 17). *Fetal Weight Estimation in Case of Missing Data*. (T. Schmutte, Ed.) Experimental Medicine (EM), 1(2), 45-65. doi:10.31058/j.em.2018.12004

27. Nguyen, L., & Ho, Thu-Hang T. (2018, August 1). Phoebe Framework and Experimental Results for Estimating Fetal Age and Weight. In T. F. Heston, & T. F. Heston (Ed.), eHealth - Making Health Care Smarter (pp. 99-123). Rijeka, Croatia: InTechOpen. doi:10.5772/intechopen.74883

28. Nguyen, L. (2018, July 10). *Proposal of Evaluating Patients' Satisfaction about Quality of Healthcare System by Non-parametric Quality Control*. Open Science Framework (OSF) Preprints. doi:10.17605/OSF.IO/VUMHN

29. Nguyen, L., & Ho, Thu-Hang T. (2018, May 7). *Early Fetal Weight Estimation with Expectation Maximization Algorithm*. (T. Schmutte, Ed.) Experimental Medicine (EM), 1(1), 12-30. doi:10.31058/j.em.2018.11002

30. Nguyen, L., Do, M.-P. T. (2018, January 18). *A Novel Collaborative Filtering Algorithm by Bit Mining Frequent Itemsets*. PeerJ Preprints, 6(e26444v1). doi:10.7287/peerj.preprints.26444v1

31. Nguyen, L. (2018, January 17). *A Maximum Likelihood Mixture Approach for Multivariate Hypothesis Testing in case of Incomplete Data*. Open Science Framework (OSF) Preprints. Retrieved from http://osf.io/whvq8

32. Nguyen, L. (2018, January 17). *Nonparametric Hypothesis Testing Report*. Open Science Framework (OSF) Preprints. Retrieved from http://osf.io/tj9cf

33. Nguyen, L. (2017, November 2). Converting Graphic Relationships into Conditional Probabilities in Bayesian Network. In J. P. Tejedor, & J. P. Tejedor (Ed.), Bayesian Inference (pp. 97-143). Rijeka, Croatia: InTech. doi:10.5772/intechopen.70057

34. Nguyen, L. (2017, April 24). *A Proposal of Loose Asymmetric Cryptography Algorithm*. Proceedings of The 2nd International Conference on Software, Multimedia and Communication Engineering (SMCE 2017), DEStech Transactions on Computer Science and Engineering (pp. 414-422). Shanghai: DEStech. doi:10.12783/dtcse/smce2017/12462

35. Nguyen, L. (2017, June 9). *Global Optimization with Descending Region Algorithm*. (L. Nguyen, & et al., Eds.) Special Issue "*Some Novel Algorithms for Global Optimization and Relevant Subjects*", Applied and Computational Mathematics (ACM), 6(4-1), 72-82. doi:10.11648/j.acm.s.2017060401.17

36. Nguyen, L., & Ho, Thu-Hang T. (2017, March 13). *Experimental Results of Phoebe Framework: Optimal Formulas for Estimating Fetus Weight and Age*. (H. J. Shaji, M. C. Portillo, & M. M. Zdanowicz, Eds.) Journal of Community & Public Health Nursing, 3(2), 1-5. doi:10.4172/2471-9846.1000163

37. Nguyen, L. (2016, October 31). Beta Likelihood Estimation in Learning Bayesian Network Parameter. In United Scholars Publications (Author), Advances in Computer Networks and Information Technology (Vol. II). USA: CreateSpace Independent Publishing Platform. Retrieved from https://goo.gl/R4dwrf

38. Nguyen, L. (2016, October 18). *Estimating Peak Bone Mineral Density in Osteoporosis Diagnosis by Maximum Distribution*. International Journal of Clinical Medicine Research (IJCMR), 3(5), 76-80. Retrieved from http://www.aascit.org/journal/archive2?journalId=906&paperId=4532

39. Nguyen, L. (2016, August 18). *A New Aware-context Collaborative Filtering Approach by Applying Multivariate Logistic Regression Model into General User Pattern*. (F. Shi, Ed.) Journal of Data Analysis and Information Processing (JDAIP), 4(3), 124-131. doi:10.4236/jdaip.2016.43011

40. Nguyen, L. (2016, June 17). *Longest-path Algorithm to Solve Uncovering Problem of Hidden Markov Model*. (L. Nguyen, & M. A. MELLAL, Eds.) Special Issue "*Some Novel Algorithms for Global Optimization and Relevant Subjects*", Applied and Computational Mathematics (ACM), 6(4-1), 39-47. doi:10.11648/j.acm.s.2017060401.13

41. Nguyen, L. (2016, June 17). *Tutorial on Hidden Markov Model*. (L. Nguyen, & M. A. MELLAL, Eds.) Special Issue "*Some Novel Algorithms for Global Optimization and Relevant Subjects*", Applied and Computational Mathematics (ACM), 6(4-1), 16-38. doi:10.11648/j.acm.s.2017060401.12

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Economics - Articles

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IX. Products and Projects

Science and Technology

1. **JSI project - Jagged Strategy Investment manager.** (on going).

Type	Research project
Abstract	JSI provides lightweight software for investors to invest with stocks and forex products.
Identifiers	
Organizations	*Operating agency*: Loc Nguyen's Academic Network
	Funding agency:
	Award agency:
	Members: Loc Nguyen.
Role	Leader
Amount	
Duration	08/2021 - now (on going)
Links	http://jsi.locnguyen.net

2. **SIM project (phase 1).** (2021, February).

Type	Research project
Abstract	SIM project provides recommendation algorithms and other machine learning algorithms along with tools to evaluate and deploy them. SIM is abbreviation of similarity, simulator, simoon, and sima. In the phase 1, SIM supports similarity measures in nearest neighbors algorithm for recommendation system. Published paper is available at https://www.sciencedirect.com/science/article/abs/pii/S0950705121001052.
Identifiers	Grant Activity Code: R19093 - Zayed University, UAE.
Organizations	*Operating agency*: Loc Nguyen's Academic Network. and Zayed University, UAE.
	Funding agency: Zayed University, UAE.
	Award agency: Zayed University, UAE..
	Members: Loc Nguyen, Ali A. Amer, and Hassan I. Abdalla.
Role	Co-leader
Amount	1,000$
Duration	03/2019 - 02/2021
Links	http://sim.locnguyen.net

3. **REM - Regression models based on expectation maximization algorithm** (2018, September).

Type	Research project
Abstract	The project implements regression models based on expectation maximization (EM) algorithms in case of missing data.
Identifiers	
Organizations	*Operating agency*: Loc Nguyen's Academic Network.
	Funding agency: Prof. Dr. Thu-Hang Thi Ho
	Award agency: International Technology and Science Publications (ITS).
	Members: Loc Nguyen, Thu-Hang Thi Ho.
Role	Leader
Amount	1,600$
Duration	03/2018 - 09/2018
Links	http://rem.locnguyen.net

4. The book "**Matrix Analysis and Calculus**" (2015, December 15).

Type	Book
Abstract	Statistics, multivariate data analysis and convex optimization are applied widely in many scientific domains and most analytical techniques are developed based on matrix analysis and matrix calculus because matrix is abstract representation of multivariate data. Although it is slightly confused for us to comprehend their concepts and theories, matrix analysis and calculus give us exciting results which enhance data analysis techniques to be more plentiful and accurate. So the report is survey of matrix analysis and calculus, which includes five main sections such as basic concepts, matrix analysis, matrix derivative, composite derivative, and

applications of matrix. Matrix derivative and composite derivative are subjects of matrix calculus.

Keywords: Matrix Algebra, Matrix Analysis, Matrix Calculus.

Identifiers	ISBN-13: 978-3-659-69400-4, ISBN-13: 978-3-659-69400-4 EAN: 9783659694004 Number of pages: 72
Organizations	*Operating agency*: Sunflower Soft Company, Vietnam. *Awarding agency*: LAMBERT Academic Publishing - a trademark of OmniScriptum GmbH & Co. KG. *Editor*: Carolyn Evans. *Members*: Loc Nguyen.
Role	Author
Amount	100$
Duration	01/2014 - 12/2015
Links	https://www.shuyuan.sg/store/gb/book/matrix-analysis-and-calculus/isbn/978-3-659-69400-4

5. Special Issue "**Some Novel Algorithms for Global Optimization and Relevant Subjects**" (2017, July).

Type	Special Issue
Abstract	We always try our best to create best results but how we can do so? Mathematical optimization is a good answer for above question if our problems can be modeled by mathematical model. The common model is analytic function and it is very easy for us to know that optimization becomes finding out extreme points of such function. The issue focuses on global optimization which means that how to find out the global peak over the whole function. It is very interesting problem because there are two realistic cases as follows: • We want to get the best solution and there is no one better than this solution. • Given a good solution, we want to get another better solution. However, global optimization is also complicated because it is relevant to other mathematical subject such as solution existence and approximation. The issue also mentions these subjects. Your attention please, the issue focuses on algorithms and applied methods to solve problem of global optimization. Thus, theoretical aspects relevant to functional analysis are mentioned very little.
In	Applied and Computational Mathematics (ACM). *ISSN online*: 2328-5613, *ISSN print*: 2328-5605, *Open Access*. *Editors*: Abbdul-Sattar Jaber Al-Saif and more. *Editors of Special Issue*: Loc Nguyen and his group. *Publisher*: Science Publishing Group.
Identifiers	
Organizations	*Funding agency*: Sunflower Soft Company, Vietnam. *Awarding agency*: Science Publishing Group. *Members*: Loc Nguyen and his group.
Role	Leader Guest Editor
Amount	5,000$
Duration	2015 - 2017
Links	http://www.sciencepublishinggroup.com/specialissue/147012

6. The first edition of the book "**Mathematical Approaches to User Modeling**" (Accepted on 2015, January 4).

Type	Book
Abstract	The first edition of the book "*Mathematical Approaches to User Modeling*" is developed from the PhD dissertation "A User Modeling for Adaptive Learning" aforementioned in section Education. This book was accepted on 4th January 2015 by Scientific Research Publishing (SCIRP) and finished on 13rd July 2016 but it is not published yet. Following is the abstract of the book. User model is description of user's information and characteristics in abstract level. User model is very important to adaptive software which aims to support user as much as possible. The process to construct user model is called user modeling. As

the title suggests, the book focuses on mathematical approaches to user modeling. The book includes seven main chapters:
- Chapter I is a survey of user model, user modeling, and adaptive learning.
- Chapter II introduces the general architecture of the proposed user modeling system Zebra and Triangular Learner Model (TLM).
- Chapter III, IV, V describes three sub-models of TLM such as knowledge sub-model, learning style sub-model, and learning history sub-model in full of mathematical formulas and fundamental methods. These are the most important chapters.
- Chapter VI gives some approaches to evaluate TLM and Zebra.
- Chapter VII summarizes the research and discusses future trend of Zebra.

The whole book is available at
http://mum.locnguyen.net
In general, the first difference of the book is to introduce my innovative works in mathematics, probability, user modeling, machine learning, data mining, and adaptive learning. The second difference is that the user modeling system Zebra is implemented as computer software associated to the book, available at:
http://zebra.locnguyen.net
Moreover, examples, mathematical formulas, and mathematical models inside the book are implemented separately and integrated into another computer software.

Identifiers	
Organizations	*Operating agency*: Sunflower Soft Company, Vietnam.
	Awarding agency: Scientific Research Publishing (SCIRP).
	Members: Loc Nguyen.
Role	Author
Amount	24,000$
Duration	2014 - 2016
Links	http://mum.locnguyen.net

7. The mathematical research "**Approximation of analytic function**" (2014).

Type	Research articles
Abstract	The research proposes two approaches to approximate a given analytic function based on Taylor polynomial. The research produces two papers "*Improving analytic function approximation by minimizing square error of Taylor polynomial*" and "*Feasible length of Taylor polynomial on given interval and application to find the number of roots of equation*" aforementioned in section Publications.
Identifiers	
Organizations	*Funding agency*: Sunflower Soft Company, Vietnam.
	Academic agency: Institute of Mathematics - Vietnam Academy of Science and Technology.
	Members: Loc Nguyen.
Role	Author
Amount	200$
Duration	10/2013 - 08/2014
Links	http://www.aascit.org/journal/archive2?journalId=921&paperId=1017.
	http://www.aascit.org/journal/archive2?journalId=921&paperId=1016.

8. **Hudup - A framework of e-commercial recommendation algorithms** (2013).

Type	Research project and middleware
Abstract	Recommendation algorithm is very important for e-commercial websites when it can recommend online customers favorite products, which results out an increase in sale revenue. I propose the framework of e-commercial recommendation algorithms. This is a middleware framework or "operating system" for e-commercial recommendation system, which support scientists and software developers build up their own recommendation algorithms based this framework with low cost, high achievement and fast speed. Moreover, two inventive algorithms for collaborative filtering based on mining maximum frequent set and Bayesian network are built inside the framework.

This project is accepted in the European Project Space on November 2015, Lisbon, Portugal. It is also my postdoctoral research in computer science, aforementioned in section Education.

Identifiers	
Organizations	*Operating agencies*: Sunflower Soft Company, Vietnam and Ho Chi Minh University of Information Technology represented by Prof. Dr. Minh-Phung Thi Do
	Awarding agency: Vietnam Chamber of Commerce and Industry (VCCI).
	Members: Loc Nguyen, Minh-Phung Thi Do.
Role	Leader
Amount	76,000
Duration	2011 - 2013
Links	http://www.hudup.net

9. **Phoebe - A framework of estimating fetus weight and age** (2013).

Type	Research project
Abstract	The project builds up a framework to estimate fetal weight and age via ultrasound measures. In general, this project has two objectives:

- Proposing an effective algorithm which produces highly accurate formulas. This algorithm is a heuristic approach that always results in optimal formulas by the fastest way.
- Introducing a framework that sets up the new algorithm in first goal and builds up a statistical tool which supports physicians and researchers in birth estimation domain. Moreover, physicians and researchers can discover new estimate formulas by themselves.

Note that I did the medical doctor research based on this project with the advisor Prof. Ho, Thu-Hang T., aforementioned in section Education. The project is awarded and certified by Ho Chi Minh City Society for Reproductive Medicine (HOSREM) on November 2016, Vietnam.

Identifiers	
Organizations	*Operating agency*: Sunflower Soft Company, Vietnam.
	Funding agency: Vinh Long General Hospital, Ministry of Health, Vietnam, pepresented by Prof. Dr. Thu-Hang Thi Ho
	Members: Loc Nguyen, Thu-Hang Thi Ho.
Role	Leader
Amount	1,400$
Duration	2011 - 2013
Links	http://phoebe.locnguyen.net

10. **Zebra - A User Modeling System for Adaptive Learning** (2009).

Type	PhD dissertation
Abstract	This research proposes a learner model that consists of three essential kinds of information about learners such as knowledge, learning style and learning history. Such three characteristics form a triangle and so this learner model is called Triangular Learner Model (TLM). The ideology of TLM is that user characteristics are various and only some information is really necessary to adaptive learning and an optimal user modeling system should choose essential information relating to user's study to build up learner model. According to this ideology, TLM will cover the whole of user's information required by learning adaptation process and give the best support to adaptive learning. Moreover, TLM emphasizes on the inference mechanism by applying Bayesian network and Markov model into modeling user knowledge and learning style. Intelligent deduction is the best feature of TLM instead of providing user information only as normal user modeling system.

This project is also my PhD research in computer science and education, aforementioned in section Education. It is certified by The 2014 World Engineering Education Forum (WEEF2014) on December 2014, Dubai, UAE.

Identifiers	
Organizations	*Operating agency*: Individual and Prof. Dr. Bich-Thuy Thi Dong.
	Academic agency: Ho Chi Minh University of Science, Vietnam.
	Members: Loc Nguyen, Bich-Thuy Thi Dong.

Role	Leader
Amount	
Duration	2007 - 2009
Links	http://zebra.locnguyen.net.

11. **AGmagic - An image searching framework** (2005).

Type	Master dissertation
Abstract	The research build up the image searching framework named AGmagic. The framework AGmagic uses the method Markov Model Mediator proposed by Professors Mei-Ling Shyu, Shu-Ching Chen, Min Chen, Chengcui Zhang, Kanoksri Sarinnapakorn to combine low-level features and high-level semantics contents of images in order to find images. Low-level features were extracted from segmentation, color histogram, color gradient, centroid. High-level semantic contents learned from user feedback are measures that reflect personal subjective feeling about the similarity among images. The combination of low-level features and high-level semantic contents gives out excellent result in searching images. Moreover AGmagic framework implements very successfully the segmentation algorithm proposed by Prof. Cao-Van Doan.
	AGmagic is also my master dissertation in computer science, aforementioned in section Education.
Identifiers	
Organizations	*Operating agency*: Individual and Prof. Cao-Van Doan.
	Funding agency: Ho Chi Minh University of Science, Vietnam and An Giang University, Vietnam.
	Members: Loc Nguyen, Cao-Van Doan.
Role	Leader
Amount	
Duration	2002 - 2005
Links	http://agmagic.locnguyen.net

12. **Building up the tourist information map for Ho Chi Minh city (Xây dựng bản đồ thông tin du lịch thành phố Hồ Chí Minh)** (2001).

Type	Bachelor thesis
Abstract	The project builds up the tourist information map for Ho Chi Minh city. This is also our Bachelor thesis (me and Thanh-Thanh Thi Do).
Identifiers	
Organizations	*Operating agency*: Individual.
	Academic agency: Ho Chi Minh University of Science, Vietnam with the advisor Prof. Dr. Dinh-Duy Le.
	Members: Loc Nguyen, Thanh-Thanh Thi Do.
Role	Leader
Amount	
Duration	2000 - 2001
Links	http://travel.locnguyen.net

13. **Design - Implementation of database algebra algorithms** (2000).

Type	Computer software
Abstract	The software *Design* implements most algorithms of database algebra, version 1.0 copyright 2000, which is developed when I was studying the subject "Database Design" with Prof. Dr. Diem-Tien Thi Nguyen at University of Science. The version 2.0 is issued in 2004 at the Center of Information Technology Development, now known as Ho Chi Minh University of Information Technology, Vietnam National University. Software Design is written in Microsoft Visual C++ 6.0. The next version will support operating directly on databases such as MS Access, MS SQL Server, MySQL, Oracle and has more enhanced functions.
Identifiers	
Organizations	*Operating agency*: Individual.
	Academic agency: Ho Chi Minh University of Science, Vietnam with the advisor Prof. Dr. Diem-Tien Thi Nguyen

Members: Loc Nguyen.	
Role	Leader
Amount	
Duration	2000
Links	http://design.locnguyen.net

X. Art Works

Poetry Writings

I have composed around 374 poems and a verse story. Followings are verse collections.

1. The ninth literary work is the collection of 50 poems "***Tình***" (2019 - 2023).
2. The eighth literary work is the collection of 68 poems "***Vẽ***" (2016 - 2019).
3. The seventh literary work is the collection of 52 poems "***Viết tiếp thơ ơi***" (2011 - 2016).
4. The sixth literary work is the collection of 4 poems "***华语***" written in Chinese (2013 - now).
5. The fifth literary work is the collection of 40 poems "***Lại chưa đặt tên***" (2010 - 2011).
6. The fourth literary work is the collection of 50 poems "***Chưa đặt tên***" (2009 - 2010).
7. The third literary work is the collection of 55 poems "***Ca dao blog***" (2008 - 2009).
8. The second literary work is the verse story "***Lục Kiều thời @***" (2007 - 2008).
9. The maiden literary work is the collection of 55 poems "***Tặng***" (1993 - 2007). This maiden collection is awarded to be published in Tre Publishing House, Ho Chi Minh city, Vietnam, November 13, 2007 with the editor: Poet Sy-Sau Pham.

Recitation Albums

1. The eighth album is "***Mười năm mở lại***" (01/2023). The album includes 20 songs by the famous artist: *Ngọc Sang*.
2. The seventh album is "***Dị***" (04/2022). The album includes 11 songs by the famous artists: *Hoàng Đức Tâm*, *Nhật Quỳnh*, *Thu Thủy*.
3. The sixth album is "***Đại Hiệp***" (03/2021). The album includes 14 songs by the famous artist: *Ngọc Sang*.
4. The fifth album is "***Cổ Tích Trái Tim***" (01/2020). The album includes 12 songs by the famous artist: *Ngọc Sang*.
5. The fourth album is "***Lục Bát Mấy Lần Thương***" (11/2019). The album includes 14 songs by the famous artist: *Ngọc Sang*.
6. The third album is "***Chiếc Lá Hồng***" (2018). The album includes 8 songs by the famous artist: *Mộng Thu*.
7. The second album is "***Lục Bát Truyền Nhân***" (06/2015). The album includes 11 songs by famous artists: *NSƯT (Meritorious Artists) Hồng Vân, Lệ Thu, Bích Ngọc, Thu Thủy, Đài Trang, Mộng Thu, Ngô Đình Long*.
8. The first album is "***Tặng***" (2007). The album includes 13 songs by famous artists: *NSƯT (Meritorious Artists) Hồng Vân, Bích Ngọc, Lê Hương, Ngô Đình Long*.

XI. Honors and Awards

Date	Honors and awards
11/2023	Lifetime Fellow Member of International Society for Development and Sustainability (ISDS), Japan.
10/2023	Be awarded and glorified as a Lecture, Judge, Keynote Speaker, Plenary Speaker, and Guest Speaker at [1] The *4th International Research Conference on Technology, Engineering, Culture and Society* (IRConTECS 19th October 2023), [2] The *ASEAN Conference on Educational Management and International Research and Development* (NCF 21st October 2023), [3] The *ASEAN Seminar on Research and Culture* (CBSUA 23rd October 2023), and [4] The *Research Forum* (BICAST 26th October 2023), organized by International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand) in partnership with Bicol State College of Applied Sciences and Technology (BISCAST-Philippines), Universidad de Sta. Isabel de Naga (USI), Naga College Foundation (NCF), and Central Bicol State University of Agriculture (CBSUA), cohosted by Camarines Sur International School (CSIS), Camarines Sur

	Polytechnic Colleges (Nabua, Camarines Sur, Philippines), and Bulacan Agricultural State Colleges (Bulacan, Philippines), staying in the Philippines for fifteen (15) days 14th - 29th October 2023, Bicol, Philippines
2023	The research "Numerical Similarity Measures Versus Jaccard for Collaborative Filtering" was supported by Research Incentive Fund (RIF), Grant Activity Code: R22083 - Zayed University, UAE.
08/2023	Be awarded and glorified as a Professional Ambassador of Institute For Engineering Research and Publication (IFERP), India on 21st August 2023.
08/2023	As the Founder of Loc Nguyen's Academic Network, on behalf of Loc Nguyen's Academic Network, signing Memoranda Of Understanding with EduHeart Book Publishing (EduHeart), Philippines on 13rd August 2023.
07/2023	Loc Nguyen's Academic Network was recognized in the 6th International Conference on Future Education 2023 (FOE2023), organized by The International Institute of Knowledge Management (TIIKM), held on 6th - 7th July 2023, Kuala Lumpur, Malaysia.
03/2023	As the Founder of Loc Nguyen's Academic Network, on behalf of Loc Nguyen's Academic Network, signing Memoranda Of Understanding with The International Institute of Knowledge Management (TIIKM), Sri Lanka and Bulacan Agriculture State College (BASC), Philippines on 22nd March 2023.
12/2022	Be awarded and glorified as a Fellow Member (FMERU - FMERC) of Eudoxia Research University USA (ERU) and Eudoxia Research Centre India (ERC) with Fellow Member number ERU/FMERU/2022/186 on 29th December 2022.
10/2021	Be glorified as a contributive scientist, author, and businessman at The 2nd International Research Conference on Technology, Engineering, Culture and Society (IRConTECS), Bicol State College of Applied Sciences and Technology (BISCAST-Philippines) in partnership with International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), October 12, 2021.
2020	The research "Enhancing recommendation systems performance using highly-effective similarity measures" was supported by Research Incentive Fund (RIF), Grant Activity Code: R19093 - Zayed University, UAE.
05/2020	Certified Publons Academy Mentor to a student of the Publons Academy Practical Peer Review Training Course on the 22nd of May 2020.
04/2020	Was in list of first 100 the top person ambassadors, The Global Business Influencer, Editor-in-Chief Christian Dillstrom.
09/2018	Publons Peer Review Awards 2018 for placing in the top 1% of reviewers in *Assorted** on Publons' global reviewer database, determined by the number of peer review reports performed during the 2017 - 2018 Award year.
10/2017	Scientific biography was published in The 9th International Conference on Engineering and Business Management (EBM 2018), held on March 23 - 25, 2018 at Guilin, China.
10/2017	Joining The 2017 Training and Research Result Conference of National Foundation for Science & Technology Development (NAFOSTED), held on October 6, 2017 at Hanoi, Vietnam.
08/2017	Joining The 2017 International Blending Christian Conference, held on August 11-13, 2017 at Bangkok, Thailand.
07/2017	Awarded Certificate of Excellence in Reviewing by SCIENCEDOMAIN international.
06/2017	Medal of Lean Six Sigma Green Belt granted by Can Tho Obstetrics and Gynecology Hospital, coached by Prof. Lan Nguyen-Pham-Hoang, on June 13, 2017, Can Tho, Vietnam.
05/2017	Reviewer Certificate awarded by Computational Intelligence.
05/2017 - 07/2017	NSƯT (Meritorious Artist) Mộng Thu chanted two poems "Thơ Tình" and "Vườn Thơ" in the collection "Viết Tiếp Thơ Ơi", sponsored by Director Quach on May 2017 NSƯT (Meritorious Artist) Mộng Thu chanted the poem "Mê Mẩn" in the collection "Vẽ", for Mrs. Tran on July 2017.
04/2017	Prof. Dr. Thu-Hang Thi Ho granted fund $1000 for publishing the article "Experimental Results of Phoebe Framework: Optimal Formulas for Estimating Fetus Weight and Age" in Journal of Community & Public Health Nursing
04/2017	Award of publishing two free papers per year of each editorial board member after getting acceptance, granted by PAK Publishing Group.
03/2017	Was invited to serve as a General Chair of 2017 2nd International Conference on Software, Multimedia and Communication Engineering (SMCE2017), held on April 23 - 24, 2017, Shanghai, China.

12/2016	Certificate Of Excellence in Reviewing by International Journal for Innovative Research in Science & Technology (IJIRST).
12/2016	Delegate at The 2016 National Menopause Congress with Dr. Huynh on December 10, 2016, Vung Tau, Vietnam.
11/2016	Awarded Doctorate of Medicine for the work "*A Framework of Estimating Fetus Weight and Age*" by Ho Chi Minh City Society for Reproductive Medicine (HOSREM) at the 12th HOSREM Annual Conference. Chief Examiner: Prof. Dr. Ngoc-Phuong Thi Nguyen.
09/2016	Received Elsevier Reviewer Recognition Award for Journal of Innovative Food Science and Emerging Technologies.
09/2016	Life Member of American Association for Science and Technology (AASCIT) with a large amount of budget for publishing three scientific articles within three years.
08/2016	Senior Member of Information Processing Society of Japan (IPSJ).
08/2016	Member of Ho Chi Minh City Society for Reproductive Medicine (HOSREM).
08/2016	Certificate to reviewer awarded by Global Research and Development Journals.
08/2016	Senior Member and President of Ho Chi Minh City Branch of International Engineering and Technology Institute (IETI), Hong Kong.
08/2016	Granted as complimentary member of Science Advisory Board that is global expert network to advance science and medical technology.
07/2016	Granted fund $700 for abstracting the scientific project "Phoebe - A framework of estimating fetus weight and age" in the 2016 Medical Informatics Conference by Vinh Long General Hospital, Vietnam Ministry of Health, represented by Prof. Dr. Thu-Hang Thi Ho.
06/2016	Awarded as Professor of International Journal of Applied Mathematics and Machine Learning and Science Publishing Group (SciencePG).
05/2016	Good evaluation on the article "Continuous Observation Hidden Markov Model" by Kasmera Journal(Thomson Reuters-SCIE).
05/2016	Loc Nguyen was named in the **Handbook & List of Members - 150th Anniversary Edition** of London Mathematical Society. Loc Nguyen received the award in May 17, 2016.
05/2016	Honorable voter of American Statistical Association (ASA) Election on May 1, 2016.
03/2016	Certificate Of Reviewer Recognition awarded by Global Research and Development Journals (GRD).
03/2016	Appreciation Letter For Active Reviewers awarded by International Academy of Computer & IT Engineering (IACITE).
03/2016	Excellent evaluation on the article "New version of CAT algorithm by maximum likelihood estimation" by Sylwan Journal (Thomson Reuters-SCIE).
03/2016	Appreciation Letter For Active Reviewers awarded by Emirates Association of Computer, Electrical & Electronics Engineers (EACEEE).
03/2016	Appreciation Letter For Active Reviewers awarded by International Institute of Engineers (IIE).
03/2016 - 03/2017	Fellowship member awarded by Royal Statistical Society.
12/2015	Participating in the seminar "Awareness of International Enterprise Integration", PACE Institute of Management and The Institute for Research on Educational Development (IRED), 28th December 2015, Ho Chi Minh city, Vietnam.
12/2015	Professional member of Association for Computing Machinery (ACM).
11/2015	Elected member of London Mathematical Society (LMS).
11/2015	Become an Academic Partner of International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K).
11/2015	Certificate to the paper "A New Approach for Collaborative Filtering based on Bayesian Network Inference" certified by Institute for Systems and Technologies of Information, Control and Communication (INSTICC), indexed by Thomson Reuters - CPCI.
11/2015	Certificate to the research project "Hudup - A framework of e-commercial recommendation algorithms" certified by Institute for Systems and Technologies of Information, Control and Communication (INSTICC), accepted in European Project Space.
11/2015	Academic Editor of the article "Role of Feature Selection on Leaf Image Classification" published in Journal of Data Analysis and Information Processing (JDAIP), Scientific Research Publishing (SCIRP).
11/2015	Schengen visa entry permission for joining The 7th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2015) at Lisbon, Portugal.

Date	Description
10/2015 - now	Received many Certificates of Reviewer awarded by International Knowledge Press (IKPress).
07/2015	Postdoctoral Dissertation *"Mathematical Approaches to User Modeling"* submission successful in Journals Consortium.
06/2015	The music album *"Lục Bát Truyền Nhân"* by famous artists: *NSƯT (Meritorious Artists) Hồng Vân, Lệ Thu, Bích Ngọc, Thu Thủy, Đài Trang, Mộng Thu, Ngô Đình Long.*
05/2015 - now	Technical Program Committee member of many international conferences.
04/2015	Awarded to be student for Global MBA (Project Management) at London School of Business and Finance (LSBF) due to notable achievement. The London School of Business and Finance (LSBF) gains fine reputation recognised with a Queen's Award for Enterprise - further evidence of commitment to innovation, sustainability and development.
04/2015	LAMBERT Academic Publishing - a trademark of OmniScriptum GmbH & Co. KG awards to publishing the book *"Matrix Algebra and Calculus"*.
04/2015 - now	Received many Certificates of Reviewer awarded by SCIENCEDOMAIN international.
03/2015	Awarded as Co-leader of the project *"Ebola Recovery"* created and owned by Statistics Without Borders and British Red Cross.
02/2015	Member of Quality Assurance Committee of Statistics Without Borders.
02/2015	Lead Guest Editor of Special Issue *"Some Novel Algorithms for Global Optimization and Relevant Subjects"*, Applied and Computational Mathematics, Science Publishing Group.
02/2015	Acceptance letter for publishing the article "Theorem of SIGMA-gate Inference in Bayesian Network" by Wulfenia Journal (Thomson Reuters-SCIE).
02/2015	Awarded as ResearcherID member: www.researcherid.com/rid/F-7019-2014.
01/2015	Editorial Board Member of American Association for Science and Technology (AASCIT).
01/2015	Scientific Research Publishing (SCIRP) awards to publishing the first edition of the book *"Mathematical Approaches to User Modeling"*.
12/2014	Visa entry permission for joining The 17th International Conference Interactive Collaborative Learning (ICL2014), The 2014 World Engineering Education Forum (WEEF2014) at Dubai, UAE.
12/2014	Certified for attending The 2014 World Engineering Education Forum (WEEF2014) as Vietnam Representative at Dubai, UAE.
10/2014	Appreciation Letter For Reviewing Article - PAK Publishing Group.
11/2014	Reviewer of PAK Publishing Group.
07/2014	Good evaluation on the article "Specifying Prior Probabilities in Bayesian Network by Maximum Likelihood Estimation method" by Sylwan Journal (Thomson Reuters-SCIE).
03/2014	Granted fund $700 for publishing the scientific project *"Phoebe - A framework of estimating fetus weight and age"* in Journal of Gynecology and Obstetrics (JGO) by Vinh Long General Hospital, Vietnam Ministry of Health, represented by Prof. Dr. Thu-Hang Thi Ho.
11/2013 - 08/2014	Scholar visiting at Institute of Mathematics - Vietnam Academy of Science and Technology.
08/2013	Delegate at the 8th Vietnam National Congress of Mathematics.
08/2013	Best innovators award for the course "Business Plan & Innovation" with the contesting product *"Hudup - A framework of e-commercial recommendation algorithms"*. Vietnam Chamber of Commerce and Industry (VCCI), Vietnam-Germany University and Leipzig University.
08/2013	Excellent completing the course "Sale Plan Skill", awarded by EduGlobal Institute, Ho Chi Minh city, Vietnam.
08/2013	Excellent PhD research dissertation "A User Modeling System for Adaptive Learning" awarded by Standard Research Journals.
05/2013	Awarded as ORCID member: orcid.org/0000-0001-5192-8106.
06/2012	Certified to be the official member of Vietnam Chamber of Commerce and Industry (VCCI).
12/2011	Awarded for having successfully completed the blended learning course on "LEADERSHIP DEVELOPMENT PROGRAM FOR VISIONARY LEADERS" by Australian National University and PACE Institute of Leadership and Management, Vietnam in collaboration with Global Development Learning Network (Created by The World Bank).
2007	The music album *"Tặng"* by famous artists: *NSƯT (Meritorious Artists) Hồng Vân, Bích Ngọc, Lê Hương, Ngô Đình Long.*

Date	Intellectual Properties and Patents	Status

XII. Talks and Interviews

02/2024	Invited online speaker with speech "ASEAN relations" at the seminar on International Relations and a book signing (of the Philippine Foreign Service Staff Officer, Dr. Angel H. Espiritu, Jr. signing his book "Fundamentals of International Relations Theory and Practice") at the EHA Building, which is located in Duty Free Philippines, Paranaque City, on February 24, 2024, organized by EduHeart Book Publishing (EduHeart).
01/2024	Keynote Speaker (online) with speech "Adversarial Variational Autoencoders to Extend and Improve Generative Model" at The 2024 2nd International Conference on Pure, Applied and Computational Mathematics (PACM 2024), organized by Academic Exchange Information Centre, China, held on 19th - 21st January 2024, Xiamen, Fujian, China.
10/2023	Honorable Session Speaker (online) with topic "Adversarial Variational Autoencoders to Extend and Improve Generative Model" at The 1st International Conference on Advances in Science , Engineering & Technology (ICASET-2023), organized by Institute For Engineering Research and Publication (IFERP), held on 27th - 28th October 2023, Ho Chi Minh city, Vietnam.
10/2023	Be awarded and glorified as a Lecture, Judge, Keynote Speaker, Plenary Speaker, and Guest Speaker at [1] The *4th International Research Conference on Technology, Engineering, Culture and Society* (IRConTECS 19th October 2023), [2] The *ASEAN Conference on Educational Management and International Research and Development* (NCF 21st October 2023), [3] The *ASEAN Seminar on Research and Culture* (CBSUA 23rd October 2023), and [4] The *Research Forum* (BICAST 26th October 2023), organized by International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand) in partnership with Bicol State College of Applied Sciences and Technology (BISCAST-Philippines), Universidad de Sta. Isabel de Naga (USI), Naga College Foundation (NCF), and Central Bicol State University of Agriculture (CBSUA), cohosted by Camarines Sur International School (CSIS), Camarines Sur Polytechnic Colleges (Nabua, Camarines Sur, Philippines), and Bulacan Agricultural State Colleges (Bulacan, Philippines), staying in the Philippines for fifteen (15) days 14th - 29th October 2023, Bicol, Philippines
05/2023	Keynote Speaker (online) with topic "A Proposal of Two-step Autoregressive Model" at The 4th International Conference on Computational Science and Numerical Algorithms (CSMA 2023), organized by Engineering Information Institute (Engii), held on 30th May - 1st June 2023, Chengdu, China.
03/2023	Keynote Speaker (online via video) with topic "Converting Graphic Relationships into Conditional Probabilities in Bayesian Network" at The 11th International Conference on Information Technology in Education (CITE2022), held on 24th - 26th March 2023, Xiamen, China.
12/2022	Keynote Speaker (online via video) with topic "Tutorial on EM Algorithm" at The 6th International Symposium on Computational and Applied Mathematics (ISCAM2022), held on 16th - 18th December 2022, Guilin, China. Keynote Speaker (online via video) with topic "Tutorial on particle swarm optimization and its combinations to other evolutionary algorithms" at The 14th International Conference on Computational Intelligence and Software Engineering (CISE2022), held on 16th - 18th December 2022, Guilin, China.
12/2022	Benchmarking speaker with the speech "Current Vietnam Education" at the 4th International Research Conference on Multidisciplinary Education in Administration and Management (ICEPD2022) with the theme "Stewarding Transformation towards Societal Fortitude, Leadership and Sustainable Development", organized by International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), held on 16th - 19th December 2022, Christian University of Thailand, Bangkok, Thailand.
10/2022	Keynote Speaker (online) with the speech "Tutorial on Particle Swarm Optimization" at the 15th International Conference on Computer Science and Information Technology (ICCSIT2022), held on 14th - 16th October 2022, virtual conference.
06/2022	Keynote Speaker (online via video) with topic "Finite mixture model with EM algorithm" at The 7th Annual International Conference on Information System and Artificial Intelligence (ISAI2022), held on June 24 - 26, 2022, Chengdu, China.
05/2022	Keynote Speaker (online via video) with topic "Handling Missing Data with Expectation Maximization Algorithm" at the 2022 International Conference on Computational Science and Numerical Algorithms (CSMA 2022), May 27 - 29, 2022, Xi'an, China.

05/2022	Invited speaker (online) at the Saturday Talk - Entrepreneurship Series I (International) "The International Entrepreneurship post pandemic with special reference to South East Asia", held on 14th May 2022, Bengaluru, Karnataka, India, in Faculty Development Program hosted by School of Commerce - Presidency University, moderated by Dr. Analjyoti Basu.
05/2022	Invited speaker (online) with the talk "Some thoughts about science & technology" in a talk show of Global Education and Training Institute (GETI), held on 2nd May 2022, hosted by Ms. Sumita Bhatt, Relationships Manager, GETI, Lucknow, Uttar Pradesh, India.
03/2022	Keynote Speaker (online) with topic "Hudup: A Framework of E-commercial Recommendation Algorithms" in The 2022 2nd International Conference on Computer, Communication, Control, Automation and Robotics (CCCAR2022), held on 29th - 30th March 2022, Shanghai, China.
10/2021	Invited Speaker (online) with topic "Conditional mixture model for modeling attributed dyadic data" at the 14th International Conference on Computer Science and Information Technology (ICCSIT 2021), October 15 - 17, 2021, Paris, France.
10/2021	Plenary Speaker (online) with topic "A Proposal of Loose Asymmetric Cryptography Algorithm" at The 2nd International Research Conference on Technology, Engineering, Culture and Society (IRConTECS), Bicol State College of Applied Sciences and Technology (BISCAST-Philippines) in partnership with International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), October 12, 2021.
03/2021	Invited lecturer (online) at International Workshop of Advancement and Applications of Mathematics and Statistics in Artificial Intelligence and Machine Learning, organized at School of Advanced Sciences and Languages - VIT Bhopal University, sponsored by IEEE, held on 19th - 20th March 2021, Madhya Pradesh, India.
12/2017	Invited speaker at Witness Christian Ceremony of Society of God, held on 24th December 2017, Ho Chi Minh city, Vietnam, and held on 3rd December 2017, Long Xuyen, Vietnam.
07/2017	Invited talk to present the work "Converting Graphic Relationships into Conditional Probabilities in Bayesian Network" at An Giang University, Vietnam.
2005	Invited talk to encourage students in study at An Giang University, Vietnam.

XIII. Activities

Scientific Committees

10/2023	Online Co-Chair of Technical Session 2 (28th day) in The 1st International Conference on Advances in Science , Engineering & Technology (ICASET-2023), organized by Institute For Engineering Research and Publication (IFERP), held on 27th - 28th October 2023, Ho Chi Minh city, Vietnam.
05/2023	Online chair (21st day) of online session in the 2023 3rd International Joint Conference on Energy and Environmental Engineering (CoEEE 2023), organized by Jiangsu University Institute of Industrial Economics and Malmö University, co-organized by Shanghai Jiaotong University, University of Electronic Science and Technology, supported by Power System Protection and Control, Protection and Control of Modern Power System, Central University of Finance and Economics and The International Association of Electrical, Electronic and Energy Engineering (IAEEEE), held on 19th - 21st May 2023, Malmö, Sweden.
04/2023	Online chair (15th day) of Session 2 "Intelligent electronic device and measurement system" in 2023 the 4th Asia Conference on Automation Engineering (ACAE 2023) in Fully-Virtual Style, hosted by School of Mechanical Engineering and State Key Laboratory of Fluid Power and Mechatronic System - Zhejiang University (ZJU) China, co-sponsored by IEEE, held on 14th - 16th April 2023, Hangzhou, China.
04/2023	Online chair (9th day) of Session B "Advanced Information System Design and Image Processing" in the 2023 3rd International Conference on Information Communication and Software Engineering (ICICSE 2023) and the 2023 International Conference on Mathematics and Artificial Intelligence (ICMAI 2023), sponsored by Chongqing University of Posts and Telecommunications (CQUPT) China, IEEE, and IEEE Comsoc, held on 7th - 9th April 2023, Chongqing, China.
12/2022	Online Head of Hall-3 Session-3 of TASHKENT 2ND-International Congress on Modern Sciences (TASHKENT2022), organized by Tashkent Chemical-Technological Institute, held on 16th - 17th December 2022, Tashkent Chemical-Technological Institute, Tashkent, Uzbekistan.

10/2022	Online chair of Session 2 "Intelligent Image Analysis and Application" in the 15th International Conference on Computer Science and Information Technology (ICCSIT2022), held on 14th - 16th October 2022, virtual conference.
06/2022	Online chair of Session 3 "Data Computing and Models" in The 2022 6th International Conference on High Performance Compilation, Computing and Communications (HP3C 2022), held on June 23 - 25, 2022, Jilin, China.
06/2020	General Chair (online) of the 2020 International Conference on Bioengineering, Clinical Medicine and Artificial Intelligence (BCMAI2020), held on June 21 - 22, 2020, Beijing, China.
01/2020 - 12/2020	International Scientific Committees member (online) of the 2020 2nd International Conference on Computer, Communications and Mechatronics Engineering (CCME2020), held on December 20 - 21, Xiamen, China. International Scientific Committees member (online) of the 2020 International Conference on New Energy, Power and Environmental Engineering (NEPEE2020), held on December 20 - 21, Xiamen, China.
04/2020 - 09/2020	Technical Committee member (online) of the 2020 2nd Asia Conference on Automation Engineering (ACAE 2020), held on September 18 - 20, 2020, Chengdu, China.
01/2020 - 08/2020	Technical Program Committee member (online) of the 2020 International Conference on Artificial Intelligence and Blockchain Technology (AIBT2020), held on July 31 - August 2, 2020, Beijing, China.
01/2020 - now	Board of Referees member (online) of International Journal of Research and Innovation in Engineering Technology (IJRIET).
01/2020 - 11/2020	Reviewer (online) of the 2020 2nd International Conference on Energy, Power, Environment and Computer Application (ICEPECA2020), held on November 15 - 16, 2020, Xiamen, China.
12/2019 - 09/2020	Editor (online) of the 6th Annual International Conference on Computer Science and Applications (CSA2020), held on September 19 - 20, 2020, Shenzhen, China.
11/2019 - 07/2020	International Scientific Committees member (online) of the 2020 3rd International Conference on Applied Mathematics, Modeling and Simulation (AMMS2020), held on July 12 - 13, 2020, Shanghai, China.
01/2020 - 04/2020	International Scientific Committees member (online) of the 2020 International Conference on Big Data, Computer Modeling and Simulation Technology (BDCMST2020), held on April 12 - 13, 2020, Hangzhou, China. International Scientific Committees member (online) of the 2020 International Conference on Advanced Education, Management and Social Science (AEMSS2020), held on April 12 - 13, 2020, Hangzhou, China.
01/2020 - 03/2020	Technical Committee member (online) of the 2020 4th International Conference on High Performance Compilation, Computing and Communications (HP3C-2020), held on March 12 - 14, 2020, Guangzhou, China.
01/2020	International Scientific Committees member (online) of the 2020 3rd International Conference on Advances in Management Science and Engineering (AMSE2020), held on January 12 - 13, 2020, Wuhan, China.
11/2019 - 01/2020	Program Committee member (online) of the 6th International Conference on Software Engineering (SEC 2020), held on January 25 - 26, 2020, Zurich, Switzerland.
11/2019 - 12/2019	International Scientific Committees member (online) of the 2019 International Conference on Mechatronics, Control and Automation Engineering (ICMCAE2019), held on December 27 - 29, 2019, Guangzhou, China. International Scientific Committees member (online) of the 2019 4th International Conference on Computational Modeling, Simulation and Applied Mathematics (CMSAM2019), held on December 27 - 29, 2019, Guangzhou, China.
11/2019 - 12/2019	Technical Program Committee member (online) of the 3rd International Conference on Wireless Communications and Applications (ICWCA2019), held on December 21 - 23, 2019, Haikou, Hainan, China.
10/2019 - 12/2019	Program Committee member (online) of the 9th International Conference on Advances in Computing and Information Technology (ACITY 2019), held on December 21 - 22, 2019, Sydney, Australia.
06/2019 - 12/2019	Program Committee member (online) of the 5th International Conference on Computer Science and Information Technology (CSTY 2019), held on November 30 - December 1, 2019, Dubai, UAE.

11/2019	International Scientific Committees member (online) of the 2019 International Conference on Energy, Power and Environmental Science (EPES2019), held on November 24 - 25, 2019, Beijing, China.
08/2019 - 10/2019	International Scientific Committees member (online) of the 2019 2nd International Conference on Mathematics, Modeling and Simulation Technologies and Applications (MMSTA2019), held on October 27 - 28, 2019, Xiamen, China.
06/2019 - 09/2020	Technical Committee member (online) of the 2019 European Conference on Frontiers of Computer Science and Information Technology (FCSIT 2019), organized by Hong Kong Society of Robotics and Automation (HKSRA), held on September 22 - 24, 2019, Amsterdam, Netherlands. Technical Committee member (online) of the 2020 European Conference on Frontiers of Computer Science and Information Technology (FCSIT 2020), organized by Hong Kong Society of Robotics and Automation (HKSRA), held on September 18 - 20, 2020, Saint Petersburg, Russia.
06/2019 - 12/2019	Technical Committees member (online) of the 3rd Annual International Conference on Wireless Communications, Networking and Applications (WCNA 2019), held on December 20 - 21, 2019, Guangzhou, Guangdong, China.
07/2019 - 08/2019	International Scientific Committees member (online) of the 2019 International Conference on Mathematics, Big Data Analysis and Simulation and Modeling (MBDASM2019), held on August 30 - 31, 2019, Changsha, China. International Scientific Committees member (online) of the 2019 International Conference on Power, Energy, Environment and Computer Science (PEECS2019), held on August 30 - 31, 2019, Changsha, China. International Scientific Committees member (online) of the 2019 International Conference on Civil Engineering, Mechanics and Materials Science (CEMMS2019), held on August 30 - 31, 2019, Changsha, China.
07/2019	Publication Chairs member (online) of the 2019 2nd International Conference on Electrical, Mechanical and Industrial Engineering (ICEMIE2019), held on July 19 - 21, 2019, Wuhan, China. International Scientific Committees member (online) of the 2019 International Conference on Computer, Wireless Communication and Signal Processing (CWCSP2019), held on July 19 - 21, 2019, Wuhan, China.
05/2019 - 11/2019	Technical Committees member (online) of the 2019 International Conference on Information Technology and Education Technology (ITET 2019), held on November 25 - 27, 2019, Singapore, with technical sponsorship of Université de Montréal, Canada, Okayama University, Japan, etc. Technical Committees member (online) of the 2019 International Workshop on Artificial Intelligence and Education (WAIE 2019), held on November 25 - 27, 2019, Singapore, with technical sponsorship of Université de Montréal, Canada, Okayama University, Japan, etc.
04/2019 - 06/2019	International Scientific Committees member (online) of the 2019 International Conference on Modeling, Simulation and Big Data Analysis (MSBDA2019), held on June 23 - 24, 2019, Wuhan, China.
04/2019 - 05/2019	International Scientific Committees member (online) of the 2019 2nd International Conference on Electrical and Electronic Engineering (EEE2019), held on May 26 - 27, 2019, Hangzhou, China.
03/2019 - 06/2019	Conference Technical Committees member (online) of the 2019 International Conference on Materials Science and Manufacturing (MSM2019), held on June 23 - 24, 2019, Wuhan, China. Conference Technical Committees member (online) of the 2019 International Conference on Economics, Management and Social Development (EMSD2019), held on June 23 - 24, 2019, Wuhan, China.
02/2019 - 11/2020	Conference Technical Committees member (online) of the 2019 2nd International Conference on Big Data and Machine Learning (BDML2019), held on November 8 - 10, 2019, Chengdu, China. Conference Technical Committees member (online) of the 2020 3rd International Conference on Big Data and Machine Learning (BDML2020), held on November 13 - 15, 2020, Chengdu, China. Awarded as sponsor of BDML2020.
01/2019 - 07/2020	Technical Program Committee member (online) of the 2019 Blockchain and Internet of Things Conference (BIOTC 2019), held on July 7 - 9, 2019, Okinawa, Japan. Technical Program Committee member (online) of the 2020 Blockchain and Internet of Things Conference (BIOTC 2020), held on July 8 - 10, 2020, Singapore.
01/2019 - 05/2019	International Scientific Committees member (online) of the 2019 International Conference on Social Science, Economics and Management Research (SSEMR2019), held on May 26 - 27, 2019, Hangzhou, China.

01/2019 - 03/2019	International Scientific Committees member (online) of The 2019 International Conference on Electrical, Mechanical Control, Automation and Robotics (EMCAR2019), held on March 24 - 25, 2019, Beijing, China. International Scientific Committees member (online) of The 2019 International Conference on Education Reform, Management Innovation and Social Science (ERMISS2019), held on March 24 - 25, 2019, Beijing, China. International Scientific Committees member (online) of The 2019 International Conference on Computer Science, Communications and Big Data (CSCBD2019), held on March 24 - 25, 2019, Beijing, China. International Scientific Committees member (online) of The 2019 International Conference on Physics, Mathematical Modeling and Simulation (ICPMMS2019), held on March 24 - 25, 2019, Beijing, China. International Scientific Committees member (online) of The 2019 2nd International Conference on Sustainable Energy, Environment and Information Engineering (SEEIE2019), held on March 24 - 25, 2019, Beijing, China.
12/2018 - 07/2020	Technical Committee member (online) of the 2019 International Conference on Artificial Intelligence and Computer Science (AICS2019), held on July 12 - 13, 2019, Wuhan, Hubei, China. Technical Committee member (online) of the 2020 2nd International Conference on Artificial Intelligence and Computer Science (AICS2020), held on July 25 - 26, 2020, Wuhan, Hubei, China.
12/2018 - 06/2019	Technical Committees member (online) of The 2019 3rd International Conference on Natural Language Processing and Information Retrieval (NLPIR 2019), held on June 28 - 30, 2019, Tokushima University, Tokushima, Japan.
12/2018 - 04/2019	International Scientific Committees member (online) of the 2019 International Conference on Management Innovation, Education Reform and Applied Social Science (MIERASS2019), held on April 21 - 22, 2019, Guilin, China. International Scientific Committees member (online) of the 2019 International Conference on Applied Mathematics, Modeling, Simulation and Optimization (AMMSO2019), held on April 21 - 22, 2019, Guilin, China.
11/2018 - 02/2019	Advisory Board member (online) of The 4th International Conference on Communication, Computing and Information Technology (ICCCMIT 2019), held on February 15 - 16, 2019, Chennai, India.
10/2018 - 05/2020	Technical Program Committee member (online) of the 4th Annual International Conference on Information System and Artificial Intelligence (ISAI2019), held on May 17 - 18, 2019, Changsha, Hunan, China. Technical Program Committee member (online) of the 5th Annual International Conference on Information System and Artificial Intelligence (ISAI2020), held on May 22 - 23, 2020, Hangzhou, Zhejiang, China.
10/2018 - 06/2019	International Scientific Committees member (online) of the 2019 International Conference on Artificial Intelligence, Control and Automation Engineering (AICAE2019), held on June 20 - 21, 2019, Wuhan, China.
10/2018 - 01/2019	International Scientific Committees member (online) of the 2019 International Conference on Electronical, Mechanical and Materials Engineering (ICE2ME2019), held on January 20 - 21, 2019, Wuhan, China.
10/2018 - 03/2020	Conference Technical Committees member (online) of the 2019 International Conference on Blockchain Technology (ICBCT 2019), held on March 15 - 18, 2019, Honolulu, Hawaii, USA. Conference Technical Committees member (online) of the 2020 International Conference on Blockchain Technology (ICBCT 2020), held on March 12 - 14, 2020, Imiloa Astronomy Center of Hawaii University at Hilo, Hilo, Hawaii, USA.
10/2018 - 04/2019	Technical Program Committee member (online) of The 2019 International Conference on Software Engineering and Service Science (ICSESS2019), held on April 19 - 20, 2019, Wuhan, China. Approved as Keynotes Speaker.
10/2018 - 07/2020	Technical Program Committee member (online) of Computing Conference 2019, held on July 16 - 17, 2019, London, United Kingdom. Technical Program Committee member (online) of Computing Conference 2020, held on July 16 - 17, 2020, London, United Kingdom.
09/2018 - 06/2019	International Program Committee member (online) of the 2019 Annual Meeting on Management Engineering (AMME 2019), held on June 7 - 9, 2019, Kuala Lumpur, Malaysia. International Program Committee member (online) of the 2019 1st International Conference on Artificial Intelligence and Machine Learning (ICAIML 2019), held on June 7 - 9, 2019, Kuala Lumpur, Malaysia.

09/2018 - 05/2019	Technical Program Committee member (online) of Computer Vision Conference (CVC) 2019, held on May 2 - 3, 2019, Las Vegas, Nevada, United States.
09/2018 - 02/2020	Conference Technical Committees member (online) of the 2019 2nd International Conference on Computer Graphics and Virtuality (ICCGV 2019), held on February 23 - 26, 2019, Jeju Island, Korea. Conference Technical Committees member (online) of the 2020 3rd International Conference on Computer Graphics and Virtuality (ICCGV 2020), held on February 21 - 24, 2020, Chengdu, China.
09/2018 - 04/2019	Co-Chair, Co-Editor, Advisory Committee member, and Technical Program Committee member (online) of the 5th Annual International Conference on Network and Information Systems for Computers (ICNISC2019), held on April 19 - 20, 2019, Wuhan, China. Co-Chair, Co-Editor, Advisory Committee member, and Technical Program Committee member (online) of the 6th Annual International Conference on Network and Information Systems for Computers (ICNISC2020), held on April 17 - 18, 2020, Wuhan, China.
09/2018 - 02/2019	International Scientific Committees member (online) of the 2019 2nd International Conference on Informatics, Control and Automation (ICA2019), held on February 27 - 28, 2019, Shenzhen, China. International Scientific Committees member (online) of the 2019 International Conference on Modeling, Simulation, Optimization and Numerical Techniques (SMONT2019), held on February 27 - 28, 2019, Shenzhen, China. International Scientific Committees member (online) of the 2019 International Conference on Advanced Electrical, Mechatronics and Computer Engineering (AEMCE2019), held on February 27 - 28, 2019, Shenzhen, China. International Scientific Committees member (online) of the 2019 International Conference on Education, Management, Economics and Humanities (ICEMEH2019), held on February 27 - 28, 2019, Shenzhen, China. International Scientific Committees member (online) of the 2019 International Conference on Power, Electrical and Energy Engineering (ICP3E2019), held on February 27 - 28, 2019, Shenzhen, China.
01/2019	Editorial Committee member (online) of the 2019 International Conference on Advanced Research in Engineering and Science (ICARES-2019), organized by Shivalik College of Engineering, held on January 12, 2019, Dehradun, India.
08/2018 - 12/2018	Technical Program Committee member (online) of The 2018 11th International Conference on Computer Science and Information Technology (ICCSIT 2018), held on December 21 - 23, 2018, Paris, France.
08/2018 - 12/2018	International Scientific Committees member (online) of the 2018 International Conference on Computer, Communications and Mechatronics Engineering (CCME2018), held on December 22 - 23, 2018, Shanghai, China. International Scientific Committees member (online) of The 2018 International Conference on Mathematics, Modeling, Simulation and Statistics Application (MMSSA2018), held on December 22 - 23, 2018, Shanghai, China.
08/2018 - 09/2018	Reviewer (online) of the 2nd Annual International Conference on Data Science and Business Analytics (ICDSBA 2018), held on September 21 - 23, 2018, ChangSha, Hunan, China.
07/2018 - 04/2019	Reviewer (online) of The 2019 International Conference on Soft Computing and Machine Learning (SCML2019), held on April 26 - 29, 2019, Wuhan, China.
07/2018 - 09/2018	International Scientific Committees member (online) of the 2018 3rd International Conference on Computational Modeling, Simulation and Applied Mathematics (CMSAM2018), held on September 27 - 28, 2018, Wuhan, China. International Scientific Committees member (online) of the 2018 2nd International Conference on Computer Science and Information Engineering (CSIE2018), held on September 27 - 28, 2018, Wuhan, China. International Scientific Committees member (online) of the 2018 2nd International Conference on Applied Social Science, Education and Management Science (ASSEMS2018), held on September 27 - 28, 2018, Wuhan, China
07/2018 - 03/2019	Technical Committees member (online) of the 2019 World Symposium on Artificial Intelligence (WSAI2019), held on March 8 - 10, 2019, Xi'an, China.
07/2018 - now	Advisory Board Member of Acta Scientific Medical Sciences.
07/2018 - 10/2018	General Chair (online) of the 2018 4th International Conference on Applied Mechanics and Mechanical Automation (AMMA2018), held on October 28 - 29, 2018, Beijing, China.

	International Scientific Committees member (online) of the 2018 International Conference on Information, Electronic and Communication Engineering (IECE2018), held on October 28 - 29, 2018, Beijing, China. International Scientific Committees member (online) of the 2018 International Workshop on Wireless Communication, Network and Multimedia Engineering (IWWCNME2018), held on October 28 - 29, 2018, Beijing, China. International Scientific Committees member (online) of the 2018 International Conference on Applied Mathematics, Modeling and Intelligence Computation (AMMIC2018), held on October 28 - 29, 2018, Beijing, China.
07/2018 - 11/2018	International Scientific Committees member (online) of the 2018 3rd International Conference on Education, Management and Systems Engineering (EMSE2018), held on November 25 - 26, 2018, Xiamen, China. International Scientific Committees member (online) of the 2018 International Conference on Wireless Communication, Network and Information Technology (WCNIT2018), held on November 25 - 26, 2018, Xiamen, China.
06/2018 - 11/2018	Technical Program Committee member (online) of The Fourth International Conference on Science, Engineering and Environment (SEE), held on November 12 - 14, 2018, Nagoya, Japan. SEE is in collaboration (online) of GEOMATE International Society. Conference papers will be published in the special issue of International Journal of GEOMATE (SCOPUS & ESCI index) if recommended by reviewers.
06/2018 - 09/2018	International Scientific Committees member (online) of the 3rd 2018 International Conference on Communications, Information Management and Network Security (CIMNS2018), held on September 27 - 28, 2018, Wuhan, China.
05/2018 - 11/2018	International Editorial Board member (online) of The 2018 International Conference on Economics, Management and Technology (IEMT2018), held on November 20 - 22, 2018, Bangkok, Thailand.
05/2018 - 03/2020	Technical Program Committee member (online) of Future of Information and Communication Conference (FICC) 2019, held on March 14 - 15, 2019, San Francisco, USA. Technical Program Committee member (online) of Future of Information and Communication Conference (FICC) 2020, held on March 5 - 6, 2020, San Francisco, USA.
05/2018 - 08/2018	International Scientific Committees member (online) of the 2018 3rd International Conference on Control, Automation and Artificial Intelligence (3rd-CAAI 2018), held on August 26 - 27, 2018, Beijing, China.
05/2018 - 12/2020	Technical Program Committee member (Attendance Award) (online) of the 2018 International Conference on Blockchain Technology and Applications (ICBTA 2018), December 10 - 12, 2018, Xi'an, China. Technical Program Committee member (online) of the 2019 2nd International Conference on Blockchain Technology and Applications (ICBTA 2019), December 9 - 11, 2019, Xi'an, China. Technical Program Committee member (online) of the 2020 3rd International Conference on Blockchain Technology and Applications (ICBTA 2020), December 14 - 16, 2020, Xi'an, China.
05/2018 - 01/2019	Technical Program Committee member (215$ Award) (online) of the 9th Annual International Congress of Information and Communication Technology (ICICT2019), January 11 - 13, 2019, Nanning, Guangxi, China.
05/2018 - 12/2020	International Technical Committees member (100$ Award) (online) of the 2018 4th IEEE International Conference on Computer and Communications (ICCC2018), December 7 - 10, 2018, Chengdu, China. International Technical Committees member (online) of the 2019 5th IEEE International Conference on Computer and Communications (ICCC2019), December 6 - 9, 2019, Chengdu, China. International Technical Committees member (online) of the 2020 6th IEEE International Conference on Computer and Communications (ICCC2020), December 11 - 14, 2020, Chengdu, China.
04/2018 - 11/2018	Conference Technical Committees member (100$ Award) (online) of 2018 International Conference on Big Data and Machine Learning (BDML2018) and 2018 International Conference on Artificial Intelligence and Virtual Reality (AIVR2018), November 23 - 25, 2018, Nagoya, Japan.
04/2018 - 06/2018	International Scientific Committees member (online) of the 2018 International Conference on Computational Modeling, Simulation and Mathematical Statistics (CMSMS2018), June 24 - 25, 2018, Xi'an, China.

	International Scientific Committees member (online) of the 2018 3rd International Conference on Electrical, Automation and Mechanical Engineering (EAME2018), June 24 - 25, 2018, Xi'an, China.
	International Scientific Committees member (online) of the 2018 2nd International Conference on Artificial Intelligence and Software Engineering (AISE2018), June 24 - 25, 2018, Xi'an, China.
04/2018 - 07/2018	International Scientific Committees member (online) of the 2018 3rd International Conference on Modelling, Simulation and Applied Mathematics (MSAM2018), July 22 - 23, 2018, Shanghai, China.
04/2018 - 10/2018	International Scientific Committee member (online) of 6th Annual 2018 International Conference on Geo-Spatial Knowledge and Intelligence (GSKI2018), October 26 - 28, 2018, Beijing, China.
04/2018 - 11/2020	Technical Program Committee member (online) of the 2018 2nd International Conference on Cloud Technology and Communication Engineering (CTCE2018), held on August 17 - 19, 2018, Nanjing, China. Technical Program Committee member (online) of the 2019 3rd International Conference on Cloud Technology and Communication Engineering (CTCE2019), held on November 15 - 16, 2019, Wuhan, China. Technical Program Committee member (online) of the 2020 4th International Conference on Cloud Technology and Communication Engineering (CTCE2020), held on November 20-21, 2020, Chengdu, Sichuan, China.
04/2018	Co-Chair (online) of the 4th Annual International Conference on Network and Information Systems for Computers (ICNISC2018), held on April 20 - 22, 2018, Wuhan, China.
04/2018	International Technical Committee member (online) of the 2018 International Conference on Physics, Computing and Mathematical Modeling (PCMM2018), held on April 15 - 16, 2018, Shanghai, China.
04/2018 - 07/2018	Program Committee member (online) of The 5th Multidisciplinary International Social Networks Conference (MISNC 2018), held on July 16 - 18, 2018, Saint-Etienne, France. *Program Chair*: Prof. I-Hsien Ting, National University of Kaohsiung, Taiwan.
03/2018 - 09/2018	Technical Committees member (online) of The 2nd International Conference on Natural Language Processing and Information Retrieval (NLPIR 2018), held on September 7 - 9, 2018, Bangkok, Thailand.
01/2018 - 11/2018	Technical Program Committee member (online) of 4th EAI International Conference on Nature of Computation and Communication (ICTCC 2018), November 22 - 23, 2018, Viet Tri, Vietnam. Technical Program Committee member (online) of the 7th EAI International Conference on Context-Aware Systems and Applications (ICCASA 2018), held on November 22 - 23, 2018, Viet Tri, Vietnam.
01/2018 - 05/2018	Technical Program Committee member (online) of The 2nd Annual International Conference on Artificial Intelligence and Computer Engineering (AICE2018), held on May 18 - 20, 2018, Xi'an, China.
01/2018 - 11/2018	Technical Program Committee member (online) of The 3rd International Conference on Artificial Intelligence and Robots (AIR 2018), held on November 28 - 30, 2018, Sanya, China.
12/2017 - 12/2017	International Scientific Committees member (online) of The 2018 2nd International Conference on Humanity and Social Science (ICHSS2017), held on December 24 - 25, 2017, Xiamen, China.
12/2017 - 03/2018	International Scientific Committees member (online) of The 2018 2nd International Conference on Energy and Power Engineering (EPE2018), held on March 25 - 26, 2018, Chengdu, China.
11/2017 - 02/2018	International Scientific Committees member (online) of 2018 International Conference on Mechanical, Automation and Applied Mechanics (MAAM2018), held on February 7 - 8, 2018, Wuhan, China. International Scientific Committees member (online) of 2018 International Conference on Modeling, Simulation and Analysis (ICMSA2018), held on February 7 - 8, 2018, Wuhan, China.
11/2017 - 04/2018	Program Committee member (online) of The International Conference on Network Engineering and Information Security (NEIS2018), held on April 20 - 22, 2018, Wuhan, China.
11/2017 - 06/2018	Technical Program Committee member (online) of The 3rd Annual International Conference on Information System and Artificial Intelligence (ISAI2018), held on June 22 - 24, 2018, Suzhou, Jiangsu, China. Technical Program Committee member (online) of The 2018 International Conference on Software Engineering and Service Science (ICSESS2018), held on June 22 - 24, 2018, Suzhou, China.
10/2017 - 11/2017	General Chair (online) of the 2017 3rd International Conference on Social, Education and Management Engineering (SEME2017), held on November 26 - 27, 2017, Shanghai, China.

10/2017 - 01/2018	International Scientific Committees member (online) of the 2018 International Conference on Modeling, Simulation and Optimization (MSO2018), held on January 21 - 22, 2018, Shenzhen, China. International Scientific Committees (online) of The 2018 3rd International Conference on Education and Management Science (ICEMS2018), held on January 21 - 22, 2018, Shenzhen, China. International Scientific Committees (online) of The 2018 International Conference on Biological, Pharmaceutical and Chemical Engineering (BPCE2018), held on January 21 - 22, 2018, Shenzhen, China.
09/2017 - now	Advisory Board member (online) of International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE).
09/2017 - now	Reviewer Committee member (online) of International Association of Engineers (IAOES).
09/2017 - now	Scientific Committee member (online) of International Centre of Excellence in Engineering & Technology (ICEEAT).
09/2017 - now	Reviewer Committee member (online) of Universal Researchers in Civil and Architecture Engineering (URCAE).
09/2017 - now	Reviewer Committee member (online) of International Forum of Engineers & Practitioners (FENP). Reviewer Committee member (online) of International Forum on Food, Agriculture and Biological Sciences (FFABS).
09/2017 - now	Reviewer Committee member (online) of International Academy of Industrial, Mechanical & Aeronautical Engineering (IAIMAE).
09/2017 - 12/2017	International Scientific Committees member (online) of 5th Annual 2017 International Conference on Geo-Spatial Knowledge and Intelligence (GSKI2017), December 8 - 10, 2017, Chiang Mai, Thailand.
09/2017 - 12/2017	International Scientific Committees member (online) of the 2017 2nd International Conference on Computer, Mechatronics and Electronic Engineering (CMEE2017), December 24 - 25, 2017, Xiamen, China.
09/2017 - 11/2017	Technical Program Committee member (online) of 3rd EAI International Conference on Nature of Computation and Communication (ICTCC 2017), November 23 - 24, 2017, Tam Ky, Vietnam. Technical Program Committee member (online) of the 6th EAI International Conference on Context-Aware Systems and Applications (ICCASA 2017), held on November 23 - 24, 2017, Tam Ky, Vietnam.
08/2017	Technical Program Committee member (online) of the 2017 EAI International Conference on Ubiquitous Communications and Network Computing (UBICNET 2017), August 3 - 5, 2017, Bangalore, India.
08/2016 - 10/2017	International Scientific Committees member (online) of the 2nd 2017 International Conference on Communications, Information Management and Network Security (CIMNS2017), held on October 22 - 23, 2017, Beijing, China.
08/2017 - 11/2017	International Scientific Committees member (online) of The 3rd International Conference on Artificial Intelligence and Industrial Engineering (AIIE2017), held on November 26 - 27, 2017, Shanghai, China.
08/2017 - 10/2017	Technical Program Committee member (online) of the 2017 2nd International Conference on Applied Mechanics, Electronics and Mechatronics Engineering (AMEME2017), held on October 22-23, 2017, Beijing, China. Technical Program Committee member (online) of the 2017 2nd International Conference on Computational Modeling, Simulation and Applied Mathematics (CMSAM2017), held on October 22-23, 2017, Beijing, China.
06/2017 - 09/2019	Technical Program Committee member (online) of the 2017 4th International Conference on Education Reform and Modern Management (ERMM2017), held on August 6 - 7, 2017, Phuket, Thailand. Technical Program Committee member (online) of the 2019 5th International Conference on Education Reform and Modern Management (ERMM2019), held on September 22 - 23, 2019, Shanghai, China.
05/2017 - 06/2017	International Scientific Committees member (online) of the 2017 2nd International conference on Advanced Management Science and Information Engineering (AMSIE2017), held on June 25 - 26, 2017, Sanya, China.

04/2017 - 06/2017	Technical Program Committee member (online) of the 2017 International Conference on Computer, Electronics and Communication Engineering (CECE2017), held on June 25 - 26, 2017, Sanya, China.
04/2017 - 05/2017	Technical Program Committee member (online) of the 2017 2nd International Conference on Test, Measurement and Computational Method (TMCM2017), held on May 21 - 22, 2017, Beijing, China.
04/2017 - 05/2017	International Scientific Committees member (online) of the 2017 International Conference on Applied Mathematics, Modelling and Statistics Application (AMMSA2017), held on May 21 - 22, 2017, Beijing, China.
03/2017 - 11/2017	Technical Program Committee member (online) of the 2017 3rd Annual International Conference on Computer Science and Mechanical Automation (CSMA2017), held on November 10 - 12, 2017, Wuhan, China.
03/2017 - 10/2017	Technical Program Committee member (online) of the 2017 International Conference on Computer Engineering and Information System (CEIS2017), held on October 20 - 22, 2017, Xiamen, China.
02/2017 - 04/2017	International Scientific Committees member (online) of the 2017 International Conference on Energy, Power and Environmental Engineering (ICEPEE2017), held on April 23 - 24, 2017, Shanghai, China.
01/2017 - 03/2017	International Scientific Committees member (online) of the 2017 2nd International Conference on Modelling, Simulation and Applied Mathematics (MSAM2017), held on March 26 - 27, 2017, Bangkok, Thailand.
01/2017 - 03/2017	International Scientific Committees member (online) of the 2017 International Conference on Mechanical and Mechatronics Engineering (ICMME2017), held on March 26 - 27, 2017, Bangkok, Thailand.
01/2017 - 08/2017	Technical Program Committee member (online) of the 2017 International Conference on Cloud Technology and Communication Engineering (CTCE2017), held on August 18 - 20, 2017, Guilin, China.
01/2017	Technical Program Committee member (online) of the 2017 International Conference on Materials, Machinery and Information Technology Applications (MMITA2017), held on January 15 - 16, 2017, Beijing, China.
12/2016 - 03/2017	Technical Program Committee member (online) of the 2017 International Conference on Advanced Education and Management Science (AEMS2017), held on March 26 - 27, 2017, Bangkok, Thailand.
12/2016 - 01/2017	Program Committee member (online) of the 2nd International Conference on Control and Automation (ICCA2017), held on January 13 - 15, 2017, Shenzhen, China.
11/2016 - 07/2017	Program Committee member (online) of The 4rd Multidisciplinary International Social Networks Conference (MISNC 2017), held on July 17 - 19, 2017, Bangkok, Thailand. *Program Chair*: Prof. I-Hsien Ting, National University of Kaohsiung, Taiwan.
11/2016 - 01/2017	Technical Program Committee member (online) of the 2017 2nd International Conference on Information Technology and Management Engineering (ITME2017), held on January 15 - 16, 2017, Beijing, China.
11/2016 - 12/2016	Technical Program Committee member (online) of the 2016 International Conference on Modeling, Simulation and Optimization Technologies and Applications (MSOTA2016), held on December 18 - 19, 2016, Xiamen, China.
09/2016 - 12/2016	Technical Program Committee member (online) of the 2016 2nd International Conference on Sustainable Energy and Environmental Engineering (SEEE2016), held on December 18 - 19, 2016, Xiamen, China.
09/2016 - 03/2017	Technical Program Committee member (online) of the 2017 International Conference on Advanced Technologies Enhancing Education (ICAT2E2017), held on March 18 - 20, 2017, Qingdao, China.
09/2016 - 10/2016	Technical Program Committee member (online) of the 2016 International Conference on Advanced Materials Science and Technology (AMST2016), held on October 30 - 31, 2016, Shenzhen, China.
08/2016 - 11/2016	Technical Program Committee member (online) of the 2016 International Conference on Education, Management and Applied Social Science (EMASS2016), held on November 20 - 21, 2016, Beijing, China.
08/2016 - 10/2016	Technical Program Committee member (online) of the 2016 International Conference on Mathematical, Computational and Statistical Sciences and Engineering (MCSSE2016), held on October 30 - 31, 2016, Shenzhen, China.

08/2016 - 09/2016	Technical Program Committee member (online) of the 2016 International Conference on Management, Economics and Sustainable Development (MESD2016), held on September 25 - 26, 2016, Shanghai, China.
	Technical Program Committee member (online) of the 2016 International Conference on Communications, Information Management and Network Security (CIMNS2016), held on September 25 - 26, 2016, Shanghai, China.
08/2016 - 11/2016	Technical Program Committee member (online) of The 2nd International Conference on Artificial Intelligence and Industrial Engineering (AIIE2016), held on November 20 - 21, 2016, Beijing, China.
07/2016 - 11/2016	Technical Program Committee member (online) of The 2016 International Conference on Wireless Communication and Network Engineering (WCNE2016), held on November 20 - 21, 2016, Beijing, China.
07/2016 - now	Honorable Organization Committee member (online) of The Second International Conference on Science, Engineering and Environment (SEE), Japan. SEE is in collaboration of GEOMATE International Society.
04/2016 - 11/2017	Honorable Organization Committee member (online) of The 4th and 5th International Medical Informatics Series Conferences.
03/2016 - 04/2016	Technical Program Committee member (online) of the 2nd Annual International Conference on Network and Information Systems for Computers (ICNISC2016), April 15 - 17, 2016, Wuhan, China.
03/2016 - now	Program Committee member (online) of the GlobalCIS International Conferences.
02/2016 - 08/2016	Program Committee member (online) of The 7th International Workshop on Mining and Analyzing Social Networks for Decision Support (MSNDS 2016) in conjunction with IEEE/ACM ASONAM 2016. August 18-21, 2016, UC Davis, Davis, CA, USA. *Organization Chair*: Prof. I-Hsien Ting, National University of Kaohsiung, Taiwan.
01/2016 - 08/2016	Program Committee member (online) of The 3rd Multidisciplinary International Social Networks Conference (MISNC 2016), August 15 - 17, 2016, New Jersey, USA. *Program Chair*: Prof. I-Hsien Ting, National University of Kaohsiung, Taiwan.
12/2015	Technical Program Committee member (online) of 2015 International Conference on Electrical, Electronics and Mechatronics (ICEEM2015), December 20 - 21, 2015, Phuket, Thailand.
12/2015 - 11/2016	Technical Program Committee member (online) of 5th EAI International Conference on Context-Aware Systems and Applications (ICCASA 2016), November 24 - 25, 2016, Thu Dau Mot, Vietnam.
09/2015 - 12/2015	Reviewer Committee member (online) of International Conference on Computer, Control and Communication Technologies (CCCT 2015), December 3 - 4, 2015, Antalya, Turkey.
08/2015 - now	Technical Program Committee member (online) of INDIACom - International Conference on Computing for Sustainable Global Development.
07/2015 - 10/2015	Honorable Technical Program Committee member (online) of International Conference on Artificial Intelligence, Software Engineering and Industrial Application (AISEIA 2015). October 25 - 26, 2015, Bankok, Thailand.
05/2015 - 11/2015	Technical Program Committee member (online) of International Conference on Data, Information and Knowledge Management (DIKM 2015), November 20 - 22, 2015, Guilin, China.
2015 - now	Reviewer Committee member (online) of Emirates Association of Computer, Electrical & Electronics Engineers (EACEEE).
05/2015 - 05/2017	Taskforce member of quality assurance manual development and implementation of Statistics Without Borders.
02/2015 - now	Member of Quality Assurance Committee of Statistics Without Borders.
04/2005	An Giang University Delegation Leader of Student Olympic Informatics at Ho Chi Minh University of Science, Vietnam, April 23 - 25, 2005.

Reviewers and Editors

09/2022 - 08/2024	Editorial Board member of Modern Intelligent Times - Innovation Forever Publishing Group.
01/2022 - now	Editorial Board member of VIT Press International Journal of Mathematics Research (VITP-IJMR) and VIT Press International Journal of Statistics and Probability (VITP-IJSP).
07/2021 - now	Editorial Board member of Endocrinology and Endocrine System Journal - PrimeOA Publications.

06/2020 - now	Editorial Board member of The International Journal of Language and Cultural (TIJOLAC) - Growingscholar Publisher.
06/2020 - now	Reviewer of Lahore Garrison University Research Journal of Computer Science and Information Technology (LGURJCSIT).
05/2020 - now	Editor of Computational Intelligence and Machine Learning Journal - Institute For Engineering Research and Publication (IFERP).
04/2020 - now	Editorial Board member of Advances in Public Health, Community and Tropical Medicine - Kosmos Publishers.
02/2020 - now	Editorial Board member of International Journal For Research In Mathematics And Statistics - Green Publication.
01/2020 - now	Editorial Board member of Acta Ergonomica - Starling Science Publications.
12/2019 - now	Editorial Board member of STEM International Organization (STEMIO).
12/2019 - now	Editorial Board member of International Journal of Physics: Study and Research (IJPSR), Madridge Publishers.
11/2019 - now	Advisory Board member of Centre for Continuing Nursing Excellence (CCNE).
11/2019 - now	Editorial Board member of Gnome Publications (Journal of Computer Science and Artificial Intelligence, Journal of Mathematics, Statistics and Computing).
10/2019 - now	Asia editor of Revista Sociedade Científica (RSC).
10/2019 - now	Editorial Board member of Frontiers in Medical Case Reports.
06/2019 - now	Editorial Board member of Practique Clinique et Investigation, Tridha Scholars.
05/2019 - now	Editorial Board member of Annals of Mathematics and Physics, Peertechz.
05/2019 - now	Editorial Board member of Forefront Journal of Engineering & Technology and Forefront Journal of Humanities & Social Science.
11/2018 - now	Editorial Board member of IJO Journal of Mathematics - International Journal of Organisation (IJO).
10/2018 - now	Reviewer of Journal of Advances in Computational and Applied Sciences (ACAS) - Isaac Scientific Publishing.
10/2018 - now	Reviewer of Open Access Journals.
09/2018 - now	Editorial Board member of Current Scientific Research in Biomedical Sciences (CSRBS) - Chembio Publisher.
06/2018 - now	Editor of International Journal of Innovation and Research in Educational Sciences (IJIRES). Publisher: Timeline Publication Pvt. Ltd.
06/2018 - now	Reviewer of Nursing Practice Today.
05/2018 - now	Reviewer of COJ Electronics & Communications - Crimson Publishing.
05/2018 - now	Reviewer of Journal of Mathematics and Computer Applications Research - TJPRC Publisher.
05/2018 - now	Editorial Board member of Mathematics and Humanities Engineering Open Access Open Journal (MHEOAOJ) - SOAOJ Publishing.
04/2018 - now	Reviewer of BEST: International Journal of Management, Information Technology and Engineering.
04/2018 - now	Reviewer of Experimental Medicine (EM) - International Technology and Science Publications (ITS).
04/2018 - now	Reviewer of International Journal of Research and Review (IJRR).
04/2018 - now	Editorial Board member of International Educational Scientific Research Journal (IESRJ).
04/2018 - 12/2022	Editor of Clausius Scientific Press (CSP).

04/2018 - now	Reviewer of IASET: Journal of Applied Mathematics & Statistical Sciences.
03/2018 - now	Area Editor of EAI Endorsed Transactions on Ambient Systems.
03/2018 - now	Reviewer of IEEE Transactions on Knowledge and Data Engineering (TKDE).
02/2018 - now	Editorial Board member of International Journal of Modern Research In Engineering & Management (IJMREM).
01/2018 - now	Editorial Board member of Explore Science and Technology.
01/2018 - now	Reviewer of Informatica.
01/2018 - now	Member of Advisory Board of Gynecology and Reproductive Endocrinology, Allied Academies.
01/2018 - now	Reviewer of IJRDO Journal.
01/2018 - now	Editorial Board member of Journal of Nursing Research and Practice - Pulsus Group.
01/2018 - now	Editorial Board member of Journal of Hospital and Healthcare Administration - Gavin Publishers.
01/2018 - now	Reviewer of Journal of Primary Health Care & General Practice - Scient Open Access.
12/2017 - now	Reviewer of Perceptions in Reproductive Medicine (PRM) - Crimson Publishing.
11/2017 - now	Editorial Board member of JournalsPub.
11/2017 - now	Editorial Board member of International Journal of Research in Engineering and Innovation (IJREI).
11/2017 - now	Reviewer of Asian Journal of Fuzzy and Applied Mathematics (AJFAM).
11/2017 - now	Editorial Board member of Topics in Intelligent Computing and Industry Design (ICID).
10/2017 - now	Editorial Board member of Engineering and Technology Journal (ETJ) - Everant Publisher.
10/2017 - now	Editorial Board member of International Journal of Recent Research and Review (IJRRR).
08/2017 - 08/2020	Editorial Board member of International Knowledge Press (IKPress).
07/2017 - now	Honorable Associate Editorial Board member of Research in Medical & Engineering Sciences (RMES) - Crimson Publishing.
05/2017 - now	Editorial Board member of Scientific Federation (SciFed Group).
03/2017 - 07/2017	Reviewer of The 10th International Multi-Conference on Engineering and Technological Innovation (IMETI 2017), held on July 8 - 11, 2015, Orlando, Florida, USA.
02/2017 - now	Reviewer of Inderscience Publishers.
12/2016 - now	Reviewer of International Journal for Innovative Research in Science & Technology (IJIRST).
12/2016 - now	Reviewer of International Journal of Science and Engineering Investigations (IJSEI).
10/2016 - now	Reviewer of American Society for Engineering Education (ASEE).
10/2016 - now	Reviewer of Engineering & Technology Research Group (ETRG).
10/2016 - now	Reviewer of Herald International Research Journals (HIRJ).
09/2016 - now	Reviewer of Eminent Association of Researchers in Engineering & Technology (EARET).

09/2016 – 09/2017	Editorial Board Member of Journal of Convergence Information Technology (JCIT).
07/2016 - now	Reviewer of Global Journals.
07/2016 - now	Associate Editor of MedWin Publishers.
07/2016 - 10/2016	Invited Reviewer of The 2016 International Conference on Agriculture, Energy and Environment Engineering (AEEE2016), held on October 29-30, 2016 in Bangkok, Thailand.
07/2016 - now	Honorable Reviewer of Gynaecology and Perinatology Journal - Scientia Ricerca Publisher.
06/2016 - 12/2016	Reviewer of the 2nd International Conference on Fuzzy System and Data Mining (FSDM 2016).
05/2016 - now	Editorial Board Member of Bulletin of Mathematics and Statistics Research (BOMSR).
05/2016 - now	Editorial Board Member of Journal of The International Association of Advanced Technology and Science (JIAATS).
05/2016 - now	Reviewer of Computational Intelligence.
04/2016 - now	Editorial Board member of International Journal of Advanced Engineering and Management Research (IJAEMR).
04/2016 - now	Honorable Editorial Board member of Scientia Research Library.
03/2016 - now	Reviewer of Global Research and Development Journals (GRD).
03/2016 - now	Reviewer of conference series International Conference on Computational Methods (ICCM).
03/2016 - now	Reviewer of Conference123.net.
03/2016 - now	Reviewer of International Education and Research Journal (IERJ).
02/2016 - now	Reviewer of International Association of Humanities, Social Sciences & Management Researchers (HSSMR).
02/2016 - now	Reviewer of Journal of Intelligent Information Systems (JIIS).
02/2016 - now	Reviewer of Complex & Intelligent Systems (CAIS).
02/2016 - now	Reviewer of Asian Online Journal Publishing Group.
02/2016 - now	Reviewer of Journal of Applied Mathematics and Computer Application - Brainy Buzz.
02/2016 - now	Editorial Board member of International Journal of Emerging Engineering Research and Technology (IJEERT), SRYAHWA Publications.
01/2016 - now	Editorial Board member of Jakraya Publications.
12/2015 - now	Reviewer of Statistics, Optimization & Information Computing (SOIC) - An International Journal.
12/2015 - now	Reviewer of Innovative Food Science and Emerging Technologies (IFSET).
12/2015 - now	Reviewer of Advances in Computer Science: an International Journal.
12/2015 - now	Guest Editor of EduPedia Publications.
12/2015	Reviewer of 2015 International Conference on Electrical, Electronics and Mechatronics (ICEEM2015), December 20-21, 2015, Phuket, Thailand.
12/2015 - 03/2016	Reviewer of 2nd EAI International Conference on Nature of Computation and Communication (ICTCC 2016), March 17-18, 2016, Rach Gia, Vietnam.
12/2015 - 11/2016	Reviewer of 5th EAI International Conference on Context-Aware Systems and Applications (ICCASA 2016), November 24-25, 2016, Thu Dau Mot, Vietnam.

12/2015 - now	Reviewer of International Association of Engineering & Technology Researchers (IAETR).
12/2015 - now	Reviewer of International Academy of Computer & IT Engineering (IACITE).
12/2015 - now	Reviewer of Global Publishing Corporation.
11/2015 - now	Reviewer of Open Access Library Journal (OALib Journal).
11/2015 - now	Reviewer of Universal Researchers in Engineering (URENG).
10/2015 - 11/2015	Editorial Board member of International Conference on Advances in Engineering Science and management (ICAESM 2015), Agra, India, November 8, 2015.
10/2015 - now	Reviewer of International Journal of Artificial Intelligence in Education (IJAIED).
10/2015 - now	Editorial Board member of International Institute of Engineers (IIENG).
09/2015 - now	Editor of PENCIL Publication of Physical Sciences and Engineering (PPPSE).
09/2015 - 12/2015	Reviewer of The 5th International Conference on Electronics, Communications and Networks (CECNet 2015), December 12-15, 2015, Shanghai, China.
09/2015 - 12/2015	Reviewer of International Conference on Computer, Control and Communication Technologies (CCCT), December 3-4, 2015, Antalya, Turkey.
09/2015 - now	Reviewer of Multidisciplinary Digital Publishing Institute (MDPI).
09/2015 - now	Author and Reviewer of International Journal of Biomedical Research, Scholar Science Journals.
09/2015 - now	Author and Reviewer of Jurnal Teknologi.
07/2015 - now	Member in Advisory Editorial Board of International Journal of Emerging Technology and Advanced Engineering (IJETAE). IJETAE is approved by National Science Library (NSL), National Institute of Science Communication And Information Resources (NISCAIR), Council of Scientific and Industrial Research, New Delhi, India.
06/2015 - now	Editorial Board Member of Studies in Engineering and Technology (SET) published by Redfame Publishing.
06/2015 - 07/2015	Reviewer of The 8th International Multi-Conference on Engineering and Technological Innovation (IMETI 2015), held on July 12 - 15, 2015, Orlando, Florida, USA.
06/2015 - now	Reviewer of Cognitive Computation.
06/2015 - now	Editorial Board member of Science Publishing Group (SciencePG).
05/2015 - 10/2015	Guest Editor of Special Issue "Data Mining Applications", American Journal of Software Engineering and Applications, Science Publishing Group (SciencePG).
05/2015 - now	Reviewer of International Institute of Informatics and Systemics (IIIS).
04/2015 - now	Reviewer of Cogent OA.
04/2015 - now	Author of Academic Journals.
04/2015 - now	Guest Reviewer of Scientific Research Publishing (SCIRP).
03/2015 - now	Reviewer of International Knowledge Press (IKPress).
03/2015 - now	Author and Reviewer of SCIENCEDOMAIN international.
03/2015 - 09/2015	Reviewer of The 5th International Conference on Electronics, Communications and Networks (CECNET2015), December 12th-15th, 2015, Shanghai, China.
02/2015 - 07/2017	Lead Guest Editor of Special Issue "Some Novel Algorithms for Global Optimization and Relevant Subjects", Applied and Computational Mathematics, Science Publishing Group (SciencePG).

01/2015 - now	Reviewer of Journal Issues.
2015 - now	Reviewer Committee member of Emirates Association of Computer, Electrical & Electronics Engineers (EACEEE).
01/2015 - now	Reviewer of American Association for Science and Technology (AASCIT).
09/2014 - 12/2014	Reviewer of The 5th International Conference on Electronics, Communications and Networks (CECNet 2014), December 12-15, 2014, Beijing, China.
08/2014 - now	Reviewer of PAK Publishing Group.
07/2014 - 03/2015	Reviewer of The 4th International Conference on Biomedical Engineering and Biotechnology (ICBEB2015), August 18th - 21st, 2015, Shanghai, China.
05/2014 - 06/2014	Reviewer of International Conference Interactive Collaborative Learning (ICL2014) and The 2014 World Engineering Education Forum (WEEF2014).

Scholar Visitings

11/2013 - 08/2014	Scholar researching at Institute of Mathematics - Vietnam Academy of Science and Technology.

Memberships

02/2024 - now	Member of The working group (WG) Computational and Methodological Statistics (CMStatistics).
12/2023 - 12/2024	Professional Member of Institute For Engineering Research and Publication (IFERP), India.
07/2021 - now	Member of International Society of Military Sciences (ISMS).
01/2019 - now	Member of Sociedade Científica.
07/2018 - now	Member of Bibliotheca Alexandrina Information for Africa (BAIFA).
11/2017 - 11/2020	Senior member of Institute of Research Engineers and Doctors (theIRED).
11/2017 - now	Member of International Association of Engineers (IAENG).
11/2016 - now	Member of Vietnamese Society of Ultrasound in Medicine (VSUM).
09/2016 - now	Member of Data Science Central (DSC).
09/2016 - now	Life Member of American Association for Science and Technology (AASCIT).
09/2016 - now	Member of Trellis. Trellis is an exciting, new, digital communication and collaboration platform from The American Association for the Advancement of Science (AAAS).
09/2016 - now	Editorial Board member of Journal of Harmonized Research Publications (JOHR).
08/2016 - now	Senior Member of Information Processing Society of Japan (IPSJ).
08/2016 - now	Member of Ho Chi Minh City Society for Reproductive Medicine (HOSREM).
08/2016 - now	Senior Member of International Engineering and Technology Institute (IETI), Hong Kong.
08/2016 - now	Member of Academy of American Poets.
08/2016 - now	Complimentary member of Science Advisory Board that is global expert network to advance science and medical technology.
08/2016 - now	Member of Japan Science and Technology Information Aggregator, Electronic (J-STAGE).
04/2016 - now	Member of Immersive Learning Research Network (iLRN).

04/2016 - now	Member of International Statistical Institute (ISI).
04/2016 - now	Member of International Biometric Society (IBS).
03/2016 - now	Member of International Chinese Statistical Association (ICSA).
02/2016 - now	Member of Nature Magazine.
02/2016 - now	Member of The American Association for The Advancement of Science (AAAS).
01/2016 - now	Member of Construx: Software Development Best Practices laid by Steve McConnell.
01/2016 - now	Member of Journal of Harmonized Research (JOHR).
01/2016 - now	Member of Convergence Information Society (CIS).
01/2016 - now	Member of EDAS: Editor's Assistant.
01/2016 - now	Researcher of Project Euclid: mathematics and statistics online.
01/2016 - now	Member of ACM Special Interest Group on Knowledge Discovery in Data (SIGKDD).
2015 - now	Member of Eastern North American Region (ENAR), International Biometric Society.
2015 - now	Member of Integration Developer News.
12/2015 - now	Member of Universal Conference Alerts.
12/2015 - now	Member of Web Intelligence Consortium (WIC).
12/2015 - now	Member of Institute of Mathematical Statistics (IMS).
12/2015 - now	Member of European Alliance for Innovation (EAI).
12/2015 - now	Member of BVICAM International Journal of Information Technology (BIJIT).
12/2015 - now	Professional member of Association for Computing Machinery (ACM).
11/2015 - now	Academic Partners of International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K).
10/2015 - 11/2015	Editorial Board member of International Conference on Advances in Engineering Science and management (ICAESM 2015), Agra, India, November 8, 2015.
10/2015 - now	Editorial Board member of International Institute of Engineers (IIENG).
08/2015 - 03/2016	Member of 10th INDIACom; 3rd 2016 International Conference on Computing for Sustainable Global Development, March 16-18, 2016.
08/2015 - 12/2015	Member of Computer Society of India - The 50th Golden Jubilee Annual Convention (CSI-2015), December 2-6, 2015.
08/2015 - now	Member of GlobalCompliancePanel. GlobalCompliancePanel is a training source that delivers diverse, high quality regulatory & compliance trainings.
08/2015 - now	Member of O'Reilly Publisher.
07/2015 - now	Member of The International Statistical Institute (ISI).
07/2015 - now	Member of International Association for Official Statistics (IAOS) - The International Statistical Institute (ISI).
07/2015 - now	Member of Cambodian Mathematical Society.
07/2015 - now	Member of The Co-operative Group.

07/2015 - now	Member of European Mathematical Society (EMS).
07/2015 - now	Member of American Mathematical Society (AMS).
06/2015 - now	Member of Institute for Systems and Technologies of Information, Control and Communication (INSTICC).
06/2015 - now	Member of American Society for Engineering Education (ASEE).
06/2015 - now	Member of Association for Computing Machinery (ACM).
04/2015 - now	Member of The Science and Information (SAI) Organization.
04/2015 - now	Member of Royal Statistical Society.
2015 - now	Reviewer Committee member of Emirates Association of Computer, Electrical & Electronics Engineers (EACEEE).
02/2015 - now	ResearcherID member: www.researcherid.com/rid/F-7019-2014.
02/2015 - now	Member of Quality Assurance Committee of Statistics Without Borders.
01/2015 - now	Member of ResearchGate.
10/2014 - 09/2015	Member of American Association for Science and Technology (AASCIT).
2014 - now	Poet at AllPoetry.
08/2013 - now	Member of Vietnam Mathematics Society (VMS).
2013 - now	Member of International E-learning Association (IELA).
2013 - now	Member of Statistics Without Borders (SWB).
2013 - now	Member of American Statistical Association (ASA).
2013 - now	Member of International Scientific Academy of Engineering & Technology (ISAET).
05/2013 - now	ORCID member: orcid.org/0000-0001-5192-8106.
2012 - now	Official member of Vietnam Chamber of Commerce and Industry (VCCI).
2009 - now	Member of Zen Club "Leu Chong".
2008 - 2010	Member of Institute of Electrical and Electronics Engineers (IEEE).
2008 - 2009	Member of Association for Computing Machinery (ACM).
2007 - now	Member of the poet community Thi Viện.

Participations

01/2024	Online presenting the research "Conditional mixture model and its application for regression model" (in 19th day) in the 2nd International Conference on Multidisciplinary Research Trends in European, Asian, and African Countries 2024 (IRTEC 2.0-2024), organized by Eudoxia Research University, New Castle, USA (ERU) and Eudoxia Research Centre, Mumbai, Bangalore and Guwahati, India (ERC), in collaboration with Samarpan Group, India, held on 18th - 19th January 2024.
01/2024	Presenting the research "Nghịch dân chủ luận" (On anti-democracy) in The 2024 Seminar on Principles of Constitution & Jurisdiction State (Hội Thảo Những Nguyên Lý Hiến Pháp & Nhà Nước Pháp Quyền 2024), organized by Thai Binh Duong University (TBD), held on 10th January 2024, Nha Trang, Vietnam.
12/2023	Presenting the research "A Novel Collaborative Filtering Algorithm by Bit Mining Frequent Itemsets" in the 6th International Research Conference on Multidisciplinary Learning: Exploring Languages, Authorship and Publishing, Business, Technology, Culture, and Society (ICEPD2023) with the theme "Future Thinkers at the Frontline of Today's Global Challenges", organized by International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), held on 8th - 11th December 2023, Ho Chi Minh city, Vietnam. Online presenting the research "A Novel Collaborative Filtering Algorithm by Bit Mining Frequent Itemsets" (in 11st day) in the 2nd International Conference on Recent Trends in Multidisciplinary

	Research 2023 (ICROM 2.0), organized by Eudoxia Research University, New Castle, USA (ERU) and Eudoxia Research Centre, Mumbai, Bangalore and Guwahati, India (ERC), in association with Bharati Vidyapeeth Deemed University, held on 11st - 12nd November 2023.
12/2023	Poster presenting the research "Adversarial Variational Autoencoders to Extend and Improve Generative Model" (in 3rd day) in VANJ Conference 2023 (VANJ2023), organized by Vietnamese Academic Network in Japan (VANJ), held on 2nd - 3rd December 2023, University of Tokyo (Hongo Campus), Tokyo, Japan.
11/2023	Virtual participating in the 2023 8th International Conference on Intelligent Information Processing (ICIIP2023) and the 2023 2nd International Conference on Computational Social Sciences and Sustainability (CSSS2023), organized by International Engineering and Technology Institute (IETI) and Romanian-American University (RAU), held on 21st - 22nd November 2023, Bucharest, Romania.
11/2023	Online presenting the research "Simple image deconvolution based on reverse image convolution and backpropagation algorithm" (in 16th day) in the 3rd International Conference on Research Methodology for Qualitative and Quantitative Research 2023 (COM-2023), organized by Eudoxia Research University, New Castle, USA (ERU) and Eudoxia Research Centre, Mumbai, Bangalore and Guwahati, India (ERC), held on 16th - 17th November 2023.
09/2023	Virtual participating in the online 16th NCGM International Infectious Diseases Forum, organized by National Center for Global Health and Medicine (NCGM), held on 29th September 2023, Tokyo, Japan.
09/2023	Virtual participating (in 12th) in the 9th edition of the Science Summit around the 78th United Nations General Assembly (UNGA78), organized by International Science Council (ISC) Intelligence in Science, held on 12th - 29th September 2023.
08/2023	Virtual participating (14th, 17th, 18th, 19th, and 20th days) in The 2023 Annual Medicine Training Program, organized by HCM University Medical Center (UMC), held on 14th - 20th August 2023, Ho Chi Minh city, Vietnam.
07/2023	Online presenting the research "Triangular Learner Model" (in 6th day) in the 6th International Conference on Future Education 2023 (FOE2023), organized by The International Institute of Knowledge Management (TIIKM), held on 6th - 7th July 2023, Kuala Lumpur, Malaysia.
04/2023	Virtual participating in 2023 National conference on Researching & teaching foreign languages, linguistics and international study in Vietnam (Nghiên cứu & giảng dạy ngoại ngữ, ngôn ngữ và quốc tế học tại Việt Nam) UNC2023, organized by Vietnam National University - Hanoi University of Languages and International Studies (ULIS), held on 24th April 2023, Hanoi, Vietnam.
04/2023	Virtual participating in the 2023 3rd International Conference on Information Communication and Software Engineering (ICICSE 2023) and the 2023 International Conference on Mathematics and Artificial Intelligence (ICMAI 2023), sponsored by Chongqing University of Posts and Telecommunications (CQUPT) China, IEEE, and IEEE Comsoc, held on 7th - 9th April 2023, Chongqing, China.
04/2023	Virtual participating in the Workshop "Respiratory Function Diagnosis" of Ho Chi Minh City Respiratory Society Annual Congress 2023, organized by HoChiMinh City Respiratory Society (HRS), held on 31st March 2023, Ho Chi Minh city, Vietnam.
03/2023	Virtual participating (24th day) in The 39th Conference of Science and Techniques, organized by University of Medicine and Pharmacy at Ho Chi Minh City (UMP), held on 23rd - 24th March 2023, Ho Chi Minh city, Vietnam.
03/2023	Virtual participating in the online symposium "eConsent International Symposium - Practicing eConsent and Solving Issues in the era of the COVID-19", organized by National Center for Global Health and Medicine (NCGM), held on 3rd March 2023, Tokyo, Japan.
02/2023	Virtual participating in the online symposium "Addressing the shortage of Physician-scientists and clinical trial professionals", organized by National Center for Global Health and Medicine (NCGM), held on 7th - 8th February 2023, Tokyo, Japan.
01/2023	Virtual participating and talking in the International Conference on Multidisciplinary Research Trends in European, Asian and African Countries-2023 (IRTEC-2023), organized by Eudoxia Research University USA (ERU) and Eudoxia Research Centre India (ERC), held on 30th - 31st January 2023, India.
01/2023	Virtual participating in the online 15th NCGM International Infectious Diseases Forum, co-organized by National Center for Global Health and Medicine (NCGM), held on 17th January 2023, Tokyo, Japan.

01/2023	Virtual participating and talking in the Live Online 10th International Workshop on Research and Methodology (WORAM 10.0 2023), organized by Eudoxia Research University USA (ERU) and Eudoxia Research Centre India (ERC), held on 5th - 12nd January 2023, India.
12/2022	Online presenting the research "Extreme bound analysis based on correlation coefficient for optimal regression model" in TASHKENT 2ND-International Congress on Modern Sciences (TASHKENT2022), organized by Tashkent Chemical-Technological Institute, held on 16th - 17th December 2022, Tashkent Chemical-Technological Institute, Tashkent, Uzbekistan.
12/2022	Presenting the research "Jagged stock investment strategy" in the 4th International Research Conference on Multidisciplinary Education in Administration and Management (ICEPD2022) with the theme "Stewarding Transformation towards Societal Fortitude, Leadership and Sustainable Development", organized by International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), held on 16th - 19th December 2022, Christian University of Thailand, Bangkok, Thailand.
11/2022	Online presenting the research "A short study on minima distribution" in VANJ Conference 2022 (VANJ2022), organized by Vietnamese Academic Network in Japan (VANJ), held on 26th - 27th November 2022, University of Tokyo (Hongo Campus), Tokyo, Japan.
10/2022	Virtual participating in The 2022 Dodge Poetry Festival, organized by Geraldine R. Dodge Foundation, held on 20th - 23rd October 2022, New Jersey's Performing Arts Center & the Newark Downtown Arts District, Newark, US.
10/2022	Online presenting the research "A general framework of particle swarm optimization" in the Future Technologies Conference 2022 (FTC2022), organized by Science and Information Conferences (SAI Conferences), held on 20th - 21st October 2022, Vancouver, Canada.
10/2022	Virtual participating in the International Day of Women in Statistics and Data Science 2022 Virtual Conference (IDWSDS2022), on 11st October 2022, organized by the Caucus for Women in Statistics (CWS), the Portuguese Statistical Society (SPE), and the American Statistical Association (ASA).
09/2022	Virtual participating in the 2022 international conference "Women In Mathematics", on 8th September 2022, organized by Research Institute for Mathematical Sciences (RIMS), Kyoto University, Japan.
08/2022	Virtual participating in The Second International Workshop on Automation, Control and Communication Engineering (IWACCE2022), held on 20th August 2022, Wuhan, China.
08/2022	Virtual participating in The 2022 Annual Medicine Training Program, organized by HCM University Medical Center (UMC), held on 15th - 21st August 2022, Ho Chi Minh city, Vietnam.
08/2022	Online presenting the poster "Tutorial on EM Algorithm" in The 2022 Young Statisticians' Meeting (YSM2022), held on 4th - 5th August 2022, Royal Statistical Society (RSS), London, UK.
07/2022	Virtual participating in the Synergy Summit on Paradigm Shift in Foundational Literacy and Numeracy, organized by DEVI Sansthan: Dignity Education Vision International, held on 11st - 12nd July, India.
07/2022	Virtual participating in the online workshop ARISE-PMDA joint symposium for Asian Clinical Trial, co-organized by National Center for Global Health and Medicine (NCGM) and Pharmaceuticals and Medical Devices Agency (PMDA), held on 12nd July 2022, Japan.
07/2022	Virtual participating in the International Conference 2022 focusing on Innovative Leadership and Management in Higher Education: Global Trends and Practices in the Post COVID-19 Pandemic, held on 7th - 8th July 2022, organized by The Southeast Asian Ministers of Education, Regional Training Center in Vietnam (SEAMEO RETRAC) in collaboration with British Columbia Council for International Education (BCCIE - Canada) under the gold sponsor of Capilano University.
07/2022	Virtual participating in dialogue phase 1: "Innovation In Higher Education And The Role Of Women Leadership" in project: "Empowering Women Leadership In Higher Education Towards Digitalization And Globalization Ages", held on 6th - 7th July 2022, organized by Hanoi Vietnam National University (VNU), Coventry University, Phenikaa University, and Thai Nguyen University (TNU).
07/2022	Virtual participating in International Congress of Mathematicians 2022 (ICM 2022), held on 6th - 14th July 2022, organized by International Mathematical Union (IMU).
07/2022	Virtual participating in The 2022 World Meeting for Women in Mathematics (WM)^2, held on 1st - 2nd July 2022, organized every four years since 2018 by Committee for Women in Mathematics (CWM) of International Mathematical Union (IMU) as a satellite event of International Congress of Mathematicians 2022 (ICM 2022).
06/2022	Virtual participating in The 14th NCGM International Infectious Diseases Forum, held on 17th June 2022, online organized by National Center for Global Health and Medicine (NCGM), Japan.

06/2022	Virtual participating in the online trade meeting, organized by Taiwan Trade Center (TAITRA), held on 15th June 2022.
06/2022	Online presenting the research "Expectation Maximization Algorithm with Combinatorial Assumption" in The 5th International Conference on Econometrics and Statistics (EcoSta 2022), held on 4th - 6th June 2022, Ryukoku University, Kyoto, Japan.
04/2022	Virtual participating in 19th Annual Poetry & the Creative Mind 2022 for Celebrating National Poetry Month, presented by the Academy of American Poets (poets.org), held on 28th April 2022 via Crowdcast live.
04/2022	Online presenting the research "Vài suy nghĩ về giữ gìn di sản Hán Nôm" in the 2022 National conference on Researching & teaching foreign languages, linguistics and international study in Vietnam (Nghiên cứu & giảng dạy ngoại ngữ, ngôn ngữ và quốc tế học tại Việt Nam) UNC2022, held on 24th April 2022, Hanoi, Vietnam.
04/2022	Virtual participating in the online meeting of Taiwan Excellence Smart Technology and Solutions Webinar, organized by Taiwan Trade Center (TAITRA) and The Ho Chi Minh City Computer Association (HCA), held on 14th April 2022.
03/2022	Online presenting the research "Advanced cosine measures for collaborative filtering" in The 2022 2nd International Conference on Computer, Communication, Control, Automation and Robotics (CCCAR2022), held on 29th - 30th March 2022, Shanghai, China.
03/2022	Virtual participating in The 2022 2nd IEEE International Conference on Information Communication and Software Engineering (ICICSE 2022) as a Technical Program Committee member, sponsored by IEEE and Chengdu Signal Processing Chapter, hosted by Chongqing Institute of Electronics, China, held on 18th - 20th March 2022, Chongqing, China.
2022 - 2024	Virtual participating in webinars and forums of The Yokosuka Council on Asia-Pacific Studies (YCAPS) which mention the study of strategic, diplomatic, and legal issues affecting the Asia-Pacific Region.
01/2022	Online presenting the topic "Triangular Learner Model" in The 1st International Conference of TESOL & Education (ICTE) and VLTESOL2022, organized by Van Lang University (VLU), held on 22nd January 2022, Ho Chi Minh city, Vietnam.
12/2021	Virtual participating in The 2021 3rd International Conference on Computer Science, Communication and Network Security (CSCNS2021), held on 23th December 2021, Sanya, China.
12/2021	Virtual participating in The International Multidisciplinary Research Conference on Education Across Curriculum 2021, organized by Calabanga Community College (CACC) - Philippines and International Cross-cultural Exchange and Professional Development-Thailand (ICEPD-Thailand), held on 20th - 22th December 2021, Calabanga, Philippines. Sharing of Insights to the Talk of Dr. Elizer Caculitan on "Perspectives from Qualitative Research on Practice, Knowledge and Understanding in Evidence-Based Classroom Decision".
12/2021	Virtual participating in The 2021 International Conference on Artificial Intelligence and Big Data in Digital Era (ICABDE 2021), organized by School of Business Information Technology, University of Economics Ho Chi Minh City (UEH), held on 18th - 19th December 2021, Ho Chi Minh city, Vietnam.
12/2021	Virtual participating in the online conference on Online Education for Graduate Education in Vietnam, organized by Hanoi Open University (HOU), Association of Vietnam Universities and Colleges (AVU&C), and Vietnam Interactive Television Joint Stock Company (VTVLive), held on 15th December 2021, online.
12/2021	Virtual participating in The 13th NCGM International Infectious Diseases Forum, held on 13th December 2021, online organized by National Center for Global Health and Medicine (NCGM), Japan.
12/2021	Virtual participating in The 2021 International Conference on Digital Transformation and Digital Economics: Principles and Practice (DXDE 2021), organized by Thai Binh Duong University (TBD), held on 11th December 2021, Nha Trang, Vietnam.
12/2021	Virtual participating in The 8th International Conference on Computer and Communications (ICCC2021), held on 11th - 13th December 2021, Chengdu, China.
12/2021	Virtual participating in International Conference on Contemporary Issues in Sustainable Development (CISD2021), co-organized by VNU Vietnam Japan University (VJU) and VNU University of Social Science and Humanity (VNU USSH) with supported from VJU coordinating universities in Japan and VNU Scientist Links (VSL), held on 7th - 8th December 2021, Hanoi, Vietnam.
12/2021	Virtual participating in VANJ Conference 2021 (VANJ2021), organized by Vietnamese Academic Network in Japan (VANJ), held on 4th - 5th December 2021, online.

12/2021	Virtual participating in The 2021 Establishment Celebration Conference of Can Tho University of Medicine and Pharmacy (CTUMP), held on 3rd December 2021, Can Tho, Vietnam.
11/2021	Virtual participating in The Central Vietnam Scientific Congress of Gynaecology and Obstetrics IX, organized by Vietnam Association of Gynaecology and Obstetrics (VAGO), held on November 27 - 28, 2021, Thua Thien - Hue, Vietnam, online.
09/2021	Virtual participating in the 2021 Defence Transformation Week Online, held on September 27 - 29, 2021.
07/2021	Virtual participating in the 2021 Military Flight Training Online, held on June 29 - July 1, 2021.
06/2021	Virtual participating in the 2021 International Armored Vehicles USA Online, held on June 28 - 29, 2021.
06/2021	Virtual participating in the online 2021 International Joint Conference on Energy and Environmental Engineering (CoEEE 2021), held on June 26 - 28, 2021, Oslo, Norway.
2021 - 2024	Virtual participating in webinars and forums of the Vocational and Higher Education Quality Hub (UniHub).
05/2021	Virtual participating in the 2021 Future Artillery Online, held on May 25 - 26, 2021.
04/2020	Joining the webinar "Ovarian stimulation for IVF/ICSI - Guideline of the European Society of Human Reproduction and Embryology", held on April 26, 2020, My Duc Hospital, Ho Chi Minh city, Vietnam. Joining the webinar "COVID-19 in pregnancy", Women's Health Asia Pacific Live Webinar, held on April 23, 2020, Taipei, Taiwan, presented by Dr. Chen Dunjin (The Third Affiliated Hospital of Guangzhou Medical University, China) and moderated by Dr. Liona Poon (Department of Obstetrics and Gynaecology, The Chinese University).
11/2018	Joining Workshop of Graph Theory and Applications, held on November 15 - 16, 2018, Hanoi, Vietnam. The workshop was organized by Vietnam Institute of Mathematics, Vietnam Institute for Advanced Study in Mathematics (VIASM), and Hanoi University of Science and Technology (HUST), moderated by Prof. Dr. Duong H. T. Phan. At the workshop, I represented the work "Converting Graphic Relationships into Conditional Probabilities in Bayesian Network" . The work was published as a chapter in the book "Bayesian Inference" by Javier Prieto Tejedor, on November 2, 2017, InTechOpen Publisher. The work was also accepted as a short communication at the International Congress of Mathematicians 2018 (ICM 2018), held on August 1 - 9, 2018, Rio De Janeiro, Brasil.
11/2017 - 11/2020	Online joining SWB Quality Assurance Committee Meetings of Statistics Without Borders (SWB).
11/2017	Online joining Statistics Without Borders (SWB) Q&A Session about the engagement process and structure, organized and presented by Prof. Michiko I. Wolcott (Msight Analytics, LLC), held on November 7, 2017.
10/2017	Virtual participating in Disaster Crowdsourcing Exchange – FEMA's Disaster Hackathon organized by FEMA Crowdsourcing Team, Federal Emergency Management Agency (FEMA), held on October 21, 2017, Washington, DC 20024, USA.
08/2017	Joining Leu Chong Zen Club's Meeting with the subject "Positive Thought" presented by Prof. Dr. Huy-Hung Pham, organized by Prof. Dr. Ngoc-Thanh Do, held on August 27, 2017, Ho Chi Minh, Vietnam.
08/2017	Joining The 2017 International Blending Christian Conference, held on August 11-13, 2017 at Bangkok, Thailand.
07/2017	Joining The 7th Mekong Delta Obstetrics & Gynaecology Conference for poster presentation of the work "Experimental Results of Phoebe Framework: Optimal Formulas for Estimating Fetus Weight and Age".
07/2017	Joining the 3rd Science & Technology Conference of Ho Chi Minh University of Food & Industry, held on July 4, 2017, Ho Chi Minh, Vietnam for presenting the work "Global Optimization with Descending Region Algorithm" which is the main subject of the special issue "Some Novel Algorithms for Global Optimization and Relevant Subjects" available at http://www.sciencepublishinggroup.com/specialissue/147012
05/2017 - 01/2018	Joining Blending Christian Conferences at Long Xuyen (Vietnam), Sa Dec (Vietnam), Vinh Long (Vietnam), Ho Chi Minh city (Vietnam), and Bangkok (Thailand), organized by Society of God. Speaking at Witness Christian Ceremony of Society of God on 24th December 2017, Ho Chi Minh city, Vietnam. Speaking at Witness Christian Ceremony of Society of God on 3rd December 2017, Long Xuyen, Vietnam.

	Believing in God at Van Thanh Bac Protestant Church, organized by Pastor Nhan Dinh Pham, on 7th May 2017, Ho Chi Minh city, Vietnam.
03/2017	Joining Leu Chong Zen Club's Meetings with discussions about Qi Gong and Zen, organized by Prof. Xuan-Phuong Thi Nguyen and Prof. Ngoc-Trai Phan, presented by Prof. Hoai-Van Nguyen, Prof. Dinh-Hy Trinh, and Dr. Anh Phan-Cao.
03/2017	Online joining Statistics Without Borders (SWB) Engagement Manual Q&A Session, organized and presented by Prof. Michiko I. Wolcott (Msight Analytics, LLC).
12/2016	Delegate at The 2016 National Menopause Congress with Dr. Huynh on December 10, 2016, Vung Tau, Vietnam.
11/2016	Joining the 12th Annual Conference of Ho Chi Minh City Society for Reproductive Medicine (HOSREM) for presenting the work *"A Framework of Estimating Fetus Weight and Age"* at Ho Chi Minh city, Vietnam, November 26, 2016.
09/2016	Participating in the seminar "Next Generations Leaders (NGL)" organized by PACE Institute of Management, 22nd September 2016, Ho Chi Minh city, Vietnam.
08/2016	Online joining Statistics Without Borders (SWB) Business Meeting at The 2016 Joint Statistical Meeting (JSM2016), held on July 30 - August 4, Chicago, Illinois, USA.
05/2016	Joining the webinar "Lies, Damned Lies and Software Analytics: Why Big Data Needs Thick Data" by speaker Margaret-Anne Storey (Professor at University of Victoria) and moderator Robert Dyer (Assistant Professor at Bowling Green State University) at ACM SIGSOFT.
04/2016	Joining the webinar "YOGA - A Software Development Process Based On Ancient Principles" by speaker Seth Winis (Software Development Guru, YOGA Expert) and moderator Will Tracz (Lockheed Martin Fellow Emeritus, Past Chair of ACM SIGSOFT) at ACM's Learning Center.
03/2016	Joining the webinar "Digital Transformation in Banking, Healthcare and Travel" by lecturer Lalit Ahuja (VP Professional Services at Akana) and moderator Laura Heritage (Director of API Strategy at Akana) at Akana's Event Center.
03/2016	Joining the webinar "From BI to Big Data - Architecture, Ethics, and Economics" by lecturer Barry Devlin (Founder and Principal of 9sight Consulting) and moderator Peter Aiken (Virginia Commonwealth University, ACM SIGMIS, SIGMOD) at ACM's Learning Center.
02/2016	Joining the online conference "Big Data in Motion Summit" presented by Madhu Nair with topic "Data Preparation And Data Wrangling in the Cloud" (Oracle), Malcolm Ross with topic "Big Data in Motion Intelligent Action from Insight" (Appian), Praveen Jain and Reiner Kappenberger with topic "Integrate Data Security with Your Big Data Platform" (Hewlett Packard Enterprise), Symantec Resource Center, Jack Norris with topic "Let's Get Real Time" (MapR) at Integration Developer News.
02/2016	Joining the webinar "A Nationally Representative Economic Survey Five Months after the Haitian Earthquake Using Mobile Phones" presented by Ryung Kim, organized by Prof. Michiko I. Wolcott (Msight Analytics, LLC).
02/2016	Online joining SWB Quality Assurance Committee Meeting of Statistics Without Borders (SWB).
01/2016	Joining the online conference "CyberSecurity Summit" presented by Albert Biketi with topic "Data-Centric Approach to Security from HPE Security" (Hewlett Packard Enterprise), Ricky Arora with topic "Identity Management in a Digital Economy" (Oracle), Peter Allor with topic "Security Threats, Frameworks and Mitigation Efforts" (IBM), Symantec Resource Center, Monzy Merza with topic "Delivering Operational Intelligence" (splunk) at Integration Developer News.
01/2016	Joining the webinar "Using VNAs as a Tool for Signal Integrity in High Speed Digital Systems" presented by Joe Mallon and moderator Douglas McCormick at IEEE Spectrum.
01/2016	Joining the webinar "Simplifying the Curation of Education Resources" presented by Anna Stoute, Rose Rocchio, Shea Silverman, Francisca Yonekura, and moderator Hap Aziz at IMS Global Learning Consortium.
01/2016	Joining the webinar "Study to Understand and Improve the Outcomes of Homeless Cats and Dogs for Petlanthropy" presented by Marie Oldfield, organized by Prof. Michiko I. Wolcott (Msight Analytics, LLC).
01/2016	Joining the webinar "Measuring Software Productivity" by speaker Steve McConnell and moderator Will Tracz, at ACM's Learning Center.
01/2016	Joining the training tutorial "Hands-on Start to Wolfram Mathematica" presented by the authors Cliff Hastings and Kelvin Mischo, at Wolfram Research.
12/2015	Joining the webcast "How Much Storage Do You Really Need?" presented by Bill Lauer, with moderator David Mantey, at Electronic Components News, sponsored by ScanDisk.

12/2015	Participating in the seminar "Awareness of International Enterprise Integration", PACE Institute of Management and The Institute for Research on Educational Development (IRED), 28th December 2015, Ho Chi Minh city, Vietnam.
12/2015	Participating in the webinar "African Children and Families Support (ACAFS) RM&E project" presented by Michelle Vanchu-Orosco, organized by Prof. Michiko I. Wolcott (Msight Analytics, LLC).
11/2015	Participating in the European Project Space with the project "Hudup - A framework of e-commercial recommendation algorithms" at The 7th International Conference on Knowledge Discovery and Information Retrieval (KDIR 2015), Lisbon, Portugal.
11/2015	Joining The 7th International Conference on Knowledge Discovery and Information Retrieval (KDIR 2015), the part of The 7th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2015) in conjunction with The 7th International Joint Conference on Computational Intelligence (IJCCI 2015) for presenting the paper "A New Approach for Collaborative Filtering based on Bayesian Network Inference" at Lisbon, Portugal, November 12-14, 2015.
04/2015 - 06/2016	Online joining SWB Quality Assurance Committee Meeting of Statistics Without Borders (SWB) 9 times.
12/2014	Presenting the conference paper "Evaluating Adaptive Learning Model" and demonstrating the research "A User Modeling System for Adaptive Learning" in The 17th International Conference Interactive Collaborative Learning (ICL2014), The 2014 World Engineering Education Forum (WEEF2014) at Dubai, UAE.
04/2014	Joining The 12th Workshop on Optimization and Scientific Computing, Ba Vi, Vietnam. The Vietnam Institute for Advanced Study in Mathematics (VIASM).
01/2014	Joining The 2014 Conference of Book Author, Pedagogic University Publishing House, Hanoi, Vietnam.
12/2013	Joining International conference on commutative algebra and its interaction to algebraic geometry and combinatorics (CA-2013), Institute of Mathematics - Vietnam Academy of Science and Technology.
12/2013	Joining Asia-Pacific Regional Space Agency Forum (ARPSAF 20), December 3-6, 2013, Hanoi, Vietnam.
12/2013	Joining The International Conference on Space, Aeronautical and Navigational Electrical 2013 (ICSANE 2013), Hanoi, Vietnam. Vietnam Academy of Science and Technology (VAST).
12/2013	Joining CIMPA-UNESCO-MESR-MINECO-VIETNAM research school and workshop on "Geometry and Topology of Singular Varieties. Theory and Applications". Institute of Mathematics - Vietnam Academy of Science and Technology.
12/2013	Joining The 9th International Conference on Geoinformation for Disaster Management (Gi4DM 2013), Institute of Geography - Vietnam Academy of Science and Technology.
11/2013	Joining The 2013 Vietnam Business Enterprise Forum, Vietnam Chamber of Commerce and Industry (VCCI) in conjunction with General Department of Taxation & Vietnam Customs - Ministry of Finance.
10/2013	Exhibiting product "Hudup - A framework of e-commercial recommendation algorithms" at The 2013 conference "Approaches to Foreign Capital for Enterprises", Vietnam Chamber of Commerce and Industry (VCCI).
09/2013	Joining The Contest "Best Innovators Award 2013" organized by Vietnam Chamber of Commerce and Industry (VCCI), Vietnam-Germany University and Leipzig University with the product "Hudup - A framework of e-commercial recommendation algorithms".
09/2013	Joining The 2013 conference "Innovation Towards Low Income People", Can Tho University, Vietnam.
09/2013	Be trained at The 2013 conference "Developing Businesswoman Leadership Skill", Vietnam Chamber of Commerce and Industry (VCCI).
08/2013	Joining group discussion with subject "Assessing bank credit need of enterprises" organized by International Finance Corporation - a member of World Bank Group, MCG Management Consulting, and Vietnam Chamber of Commerce and Industry (VCCI).
08/2013	Delegate at the 8th Vietnam National Congress of Mathematics.
06/2013	Joining the international conference "Statistics and its interactions with other disciplines" (SIOD 2013) at Ton Duc Thang University, Ho Chi Minh city, Vietnam with the research "A New Method to Determine Separated Hyper-Plane for Non-Parametric Sign Test in Multivariate Data".

09/2012	Joining conference "Introduction to quality management methods 5S and Kaizen at Vietnamese Enterprises" at Vietnam Chamber of Commerce and Industry (VCCI).
08/2011	Joining conference "Strategy of assets investment". The Club "Rich Dad Poor Dad", Ho Chi Minh city, Vietnam.
08/2011	Joining conference "Methods of making profit". The Club "Rich Dad Poor Dad", Ho Chi Minh city, Vietnam.
12/2006	Joining The Conference "Development and International Integration of Vietnam", Vietnam Ministry of Industry and Trade in conjunction with Vietnam Chamber of Commerce and Industry (VCCI) and Vietnam Advertisement & Fair Exhibition JSC.
2006	Joining the conference "E-learning and Deployments of E-learning at Universities", Center of Information Technology Development, Ho Chi Minh city, Vietnam, 2006.
08/2005	Joining the GIS conference "GISnet'11", Center for Developing Information Technology and Geographic Information System, HCMC University of Technology, Vietnam. August 8-9, 2005.

Links

04/2023 - now	https://g.dev/locnguyen Google Developer Profile.
02/2022 - now	https://www.elivapress.com/en/authors/author-7233979069 Eliva Press profile.
02/2022 - now	https://rsquarel.org/listing.php?rid=RSL067 RSquareL Identifier (RSL ID): RSL067. Listing Type: Research Excellence. Member Type: Fellow Member.
04/2021 - now	https://ssrn.com/author=2889237 Social Science Research Network (SSRN) profile.
12/2019 - now	https://madridge.org/journal-of-physics-study-and-research/editors Editorial Board member of International Journal of Physics: Study and Research (IJPSR), Madridge Publishers.
11/2019 - now	https://twitter.com/ng_phloc Twitter.
11/2019 - now	http://www.youtube.com/c/LocNguyen2000 YouTube channel.
09/2018 - now	https://chembiopublishers.com/CSRBS/editorial-board.php Editorial Board Member of Current Scientific Research in Biomedical Sciences (CSRBS).
07/2018 - now	https://www.actascientific.com/as-editorial_popup-asms.php?aseb_id=193 Advisory Board Member of Acta Scientific Medical Sciences.
06/2018 - now	https://gitlab.com/ngphloc GitLab profile.
04/2018 - now	https://publons.com/author/1230033 https://www.webofscience.com/wos/author/record/282354 Publons profile (1230033) is unified with Researcher ID (F-7019-2014) and Web of Science (282354) as well as https://www.webofscience.com/wos/author/rid/F-7019-2014
01/2018 - 11/2018	http://www.engii.org/conference/AIR/1044o3270.html Member Biography of Technical Program Committee member of The 3rd International Conference on Artificial Intelligence and Robots (AIR 2018), held on November 28 - 30, 2018, Sanya, China.
2018 - now	https://www.poemhunter.com/loc-nguyen/poems Poet at PoemHunter.
10/2017 - now	http://scifed.com/scifed-journal-of-astrophysics/editorial-board.php http://scifed.com/scifed-journal-of-computer-science-applications/editorial-board.php http://scifed.com/journal-of-artificial-intelligence/editorial-board.php http://scifed.com/scifed-journal-of-telecommunication/editorial-board.php SciFed Group biography links.
10/2017	http://www.ic3k.org/Tutorials.aspx?y=2017 Tutorial Lecturer of The 9th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2017), held on November 1 - 3, 2017 at Funchal, Madeira, Portugal.
10/2017 - 03/2018	http://www.engii.org/conference/EBM/979o3144.html Member Biography of Technical Program Committee member of The 9th International Conference

	on Engineering and Business Management (EBM 2018), held on March 23 - 25, 2018 at Guilin, China.
12/2016 - now	Loc Nguyen is named in the list of excellent medical doctors of Ho Chi Minh City Society for Reproductive Medicine (HOSREM). This is a very big achievement.
10/2016 - now	http://www.ieti.net/pro/memberdetail.aspx?ID=199 Senior Member of International Engineering and Technology Institute (IETI), Hong Kong.
09/2016 - now	http://www.reviewerpage.com/loc Elsevier Reviewer Page.
09/2016 - now	http://www.datasciencecentral.com/profile/LocNguyen Data Science Central (DSC) member profile.
06/2016 - now	https://www.scopus.com/authid/detail.uri?authorId=57212419467 Scopus ID (Elsevier account) is 57212419467. Mendeley profile is associated with Scopus ID is available at https://www.mendeley.com.
06/2016 - now	https://portfolio.interfolio.com/loc Interfolio profile.
05/2016 – 05/2020	http://community.amstat.org/network/members/profile/?UserKey=57539550-16ad-4023-8b17-c55032871072 American Statistical Association (ASA) Community profile.
05/2016 - now	https://independentscholar.academia.edu/LocNguyen Academia profile.
05/2016 - now	https://www.linkedin.com/in/loc-nguyen-b9330510 LinkedIn profile.
05/2016 - now	https://www.google.com/+LocNguyen2000 Google+ profile.
05/2016 - now	http://www.ic3k.org/RDCommunity.aspx Academic Partners of International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K).
04/2016 - now	http://an.locnguyen.net Loc Nguyen's Academic Network.
04/2016 - 10/2016	http://medicalinformatics.conferenceseries.com/organizing-committee.php Honorable Organization Committee Member Biography of The 4th International Conference on Medical Informatics and Health, October 06-07, 2016 London, UK.
01/2016 - now	https://scholar.google.com/citations?user=UCWPyLoAAAAJ Google Scholar
01/2016 - now	https://www.facebook.com/ngphloc Facebook profile.
08/2015 - now	https://github.com/ngphloc GitHub profile.
08/2015 - now	http://www.locnguyen.net Loc Nguyen' Homepage.
06/2015 - now	http://member.acm.org/~ngphloc ACM membership.
06/2015 - now	http://redfame.com/journal/index.php/set/about/editorialTeamBio/9990 Editorial Board Member Biography of Studies in Engineering and Technology (SET) published by Redfame Publishing.
05/2015 - now	http://www.scirp.org/journal/DetailedInforOfEditorialBoard.aspx?personID=10255 Editorial Board Member Biography of Journal of Data Analysis and Information Processing (JDAIP), Scientific Research Publishing (SCIRP).
05/2015 - 11/2015	http://www.engii.org/ws/CommitteeInfor.aspx?id=661&pid=392 Member Biography of Technical Program Committee member of International Conference on Data, Information and Knowledge Management (DIKM 2015). November 20-22, 2015, Guilin, China.
02/2015 - now	www.researcherid.com/rid/F-7019-2014 ResearcherID member.
01/2015 - now	https://www.researchgate.net/profile/Loc-Nguyen-101 Member Biography of ResearchGate.
2015 - now	http://membership.sciencepublishinggroup.com/ngphloc Editorial Board Member Biography of Science Publishing Group.

2015 - now	https://powerpoetry.org/poet/Loc%20Nguyen/poems Poet at Power Poetry.
10/2014 - now	http://www.aascit.org/membership/ngphloc Member Biography of American Association for Science and Technology (AASCIT).
12/2014 - now	http://www.slideshare.net/LocNguyen38 Presenter at SlideShare.
2014 - now	http://allpoetry.com/Loc_Nguyen Poet at AllPoetry.
05/2013 - now	http://orcid.org/0000-0001-5192-8106 ORCID researcher ID.
2009 - now	https://www.scopus.com/authid/detail.uri?authorId=57212419467 Scopus profile. Scopus ID is 57212419467.
2009 - now	https://dblp.org/pid/87/2067.html dblp profile.
2007 - now	http://www.thivien.net/Loc-Nguyen/m-poems-UekK6J7Sygd_D70qte6Ttg Member of the poet community Thi Viện.

Scientific Metrics

Google Scholar citations	385
Google Scholar h-index	9
Google Scholar i10-index	8
ResearchGate citations	226
ResearchGate h-index	7
ResearchGate reads	66758
ResearchGate recommendations	251
ResearchGate research interest	618.6

Last updated March 2024