CURRICULUM VITAE

Full name	Loc Nguyen
Other names	Nguyễn Phước Lộc
	Lục Bát Truyền Nhân
Religion	Society of God
Titles	Poet
	Mathematician
	Professor
	Doctorate of Philosophy (PhD)
	Doctorate of Medicine (MD)
	Master of Business Administration (MBA)
	Director of International Engineering and Technology Institute (IETI)
Date of birth	August 29, 1979
Gender	Male
Citizen of	Vietnam
ORCID	0000-0001-5192-8106
ResearcherID	F-7019-2014
Organization	International Engineering and Technology Institute (IETI)
Homepage	www.locnguyen.net
Contact address	1/4B Ton Duc Thang street, My Binh ward, Long Xuyen city, An Giang province 881092, Vietnam
Email	ng_phloc@yahoo.com
Phone	+84975250362

"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 belief 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, and mathematics.
- 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

09/2009 - 11/2016	**Doctorate of Medicine (MD).** *Supervisor*: Professor Ho, Thu-Hang T. 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.
09/2014 - 07/2016	**Post-Doctorate of Mathematics and Statistics.** 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 as a very big award on May 17, 2016.
09/2011 - 11/2013	**Post-Doctorate of Computer Science** at Sunflower Soft Company, Vietnam. 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	**Master of Business Administration (MBA)** by Australian National University and PACE Institute of Leadership and Management, Vietnam in collaboration with Global Development Learning Network (Created by The World Bank). The graduated essay is *Essay On Leadership*.
09/2007 - 12/2014	**Doctorate of Computer Science and Education (PhD)** at Ho Chi Minh University of Science, Vietnam. The dissertation is "*A User Modeling for Adaptive Learning*". • The research is certified 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. • It is reviewed by Prof. Kinsuk at Athabasca University, Canada, October 2013. • It is presented at Doctoral Consortium of The 4th Conference on Information Technology and Telecommunications (ICTFIT 2012), Ho Chi Minh University of Science, Vietnam.

	• It is also presented at Doctoral Consortium of The 3rd International Conference on Theories and Applications of Computer Science (ICTACS 2010), Can Tho University, Vietnam. • It is presented at Athabasca University, Canada, November 2009. • It is submitted firstly to Ho Chi Minh University of Science on August 31, 2009, Vietnam.
09/2002 - 01/2005	**Master of Computer Science** at Ho Chi Minh University of Science, Vietnam. 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. The thesis is "*Building up the tourist information map for Ho Chi Minh city*".
1993 - 1997	Master of Theory of Yin-Yang, Book of Changes, and Oriental Astrology by self-education.

II. Training Courses

06/2017 Lean Six Sigma Green Belt Basic Certification granted by Can Tho Obstetrics and Gynecology Hospital, coached by Prof. Hoang-Lan Nguyen-Pham, 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, Mai-Phuong T.

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.

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.
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. Ngo, Quoc-Hung and Prof. Nguyen, Ky-Nam. 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. Nguyen, Minh-Man V. - Ho Chi Minh University of Technology, Vietnam.
2010 - 2013	Courses of Meditation (Zen) and Indian Philosophy by Prof. Kim-Hung Thi 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. Phung, Trung-Hung - 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   Professional level, fluent in listening, speaking, reading and writing.
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, rough 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: Expert in meditation (Zen) and statistical medicine. Good knowledge at Oriental medicine, obstetric ultrasonics, gynaecology, and obstetrics.

Social science: Specialist of education, linguistics, and philosophy. Expert in 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 art, especially poetry.

VI. Research and Teaching Experiences

Research experiences

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

2012 - 2013	Support to Prof. Do, Minh-Phung T., 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	Supervisor to students Hoang, Quynh-Anh T. and Hoang, Lieu T. with their thesis "Web operating system research and application" at Ho Chi Minh University of Science, Vietnam.
2008	Supervisor to students Nguyen, Tai V. and Nguyen, Kim-Dung T. with their 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. Supervisor of excellent student Tran, Teo V. at An Giang University, Vietnam. Adviser of student Jesse Beckingham, Germany at An Giang University, Vietnam.

VII. Working Experiences

11/2016 - now	Director of International Engineering and Technology Institute (IETI).
06/2016 - now	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 - now	-	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 - now	-	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	-	Volunteering as Oriental Astrologer.

VIII. Publications

Science and technology - Articles

1. 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

2. 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

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

4. 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

5. 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

6. 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

7. 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

8. 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

9. 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

10. 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

11. 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

12. 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

13. Nguyen, L. (2016, June 17). *Tutorial on Support Vector Machine*. (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), 1-15. doi:10.11648/j.acm.s.2017060401.11

14. Nguyen, L. (2016, June 10). *Continuous Observation Hidden Markov Model*. (M. G. De Garcia, Ed.) Kasmera Journal, 44(6), 65-149.

15. Nguyen, L. (2016, April 27). *Beta Likelihood Estimation and Its Application to Specify Prior Probabilities in Bayesian Network*. (H. M. Srivastava, P. Bracken, R. Jedynak, anonymous, & S. Zimeras, Eds.) British Journal of Mathematics & Computer Science, 16(3), 1-21. doi:10.9734/BJMCS/2016/25731.

16. Nguyen, L. (2016, April 8). *New version of CAT algorithm by maximum likelihood estimation*. (B. N. Buszewski, Ed.) Sylwan Journal, 160(4), 218-244.

17. Nguyen, L. (2016, March 28). *Theorem of SIGMA-gate Inference in Bayesian Network*. (V. S. Franz, Ed.) Wulfenia Journal, 23(3), 280-289.

18. Nguyen, L. (2016, February). *Specifying Prior Probabilities in Bayesian Network by Maximum Likelihood Estimation method*. (B. N. Buszewski, Ed.) Sylwan Journal, 160(2), 281-298.

19. Nguyen, L., & Ho, H. (2015, November 23). *A proposed method for choice of sample size without pre-defining error*. (F. Shi, Ed.) Journal of Data Analysis and Information Processing (JDAIP), 3(4), 163-167. doi:10.4236/jdaip.2015.34016

20. Nguyen, L., Do, M.-P. T. (2015, November 13). *Hudup: A Framework of E-commercial Recommendation Algorithms*. In A. Fred, J. Dietz, D. Aveiro, K. Liu, & J. Filipe (Ed.), Final Program and Book of Abstracts of The 7th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2015) (p. 56). Lisbon: SCITEPRESS. Retrieved from https://goo.gl/BQaEcm

21. Nguyen, L. (2015, November 13). *A New Approach for Collaborative Filtering based on Bayesian Network Inference*. The 7th International Joint Conference on Knowledge Discovery, Knowledge

Engineering and Knowledge Management. 1: KDIR (IC3K-2015), pp. 475-480. Lisbon, Portugal: SCITEPRESS - Science and Technology Publications, Lda. doi:10.5220/0005635204750480

22. Nguyen, L. (2015, October 9). *An Advanced Approach of Local Counter Synchronization in Timestamp Ordering Algorithm in Distributed Concurrency Control*. (N. John, Ed.) Open Access Library Journal (OALib Journal), 2(10), 1-5. doi:10.4236/oalib.1100982

23. Nguyen, L. (2015, September 28). *Introduction to A Framework of E-commercial Recommendation Algorithms*. (A. e. Shabayek et al., Eds.) American Journal of Computer Science and Information Engineering (AJCSIE), 2(4), 33-44. Retrieved from http://www.aascit.org/journal/archive2?journalId=912&paperId=1894.

24. Nguyen, L. (2015, January 22). *A User Modeling System for Adaptive Learning*. In S. Schreiter (Ed.), The 2014 International Conference on Interactive Collaborative Learning (ICL 2014) (pp. 864-866). The 2014 World Engineering Education Forum (WEEF2014), Dubai, UAE: IEEE. doi:10.1109/ICL.2014.7017887

25. Nguyen, L., & Ho, H. (2015, January 12). *A fast computational formula for Kappa coefficient*. (A. Genc, S.-A. Xue, R. Rison, & V. Rocha, Eds.) Science Journal of Clinical Medicine (SJCM), 4 (1), 1-3. doi:10.11648/j.sjcm.20150401.11

26. Nguyen, L. (2015, January 10). *Feasible length of Taylor polynomial on given interval and application to find the number of roots of equation*. (A. Moustafa et al., Eds.) International Journal of Mathematical Analysis and Applications, 1 (5), 80-83. Retrieved from http://www.aascit.org/journal/archive2?journalId=921&paperId=1017

27. Nguyen, L. (2014, December 6). *Evaluating Adaptive Learning Model*. The 2014 International Conference on Interactive Collaborative Learning (ICL 2014) (pp. 818-822). Dubai, UAE: IEEE. doi:10.1109/ICL.2014.7017878

28. Nguyen, L. (2014, October 21). *Improving analytic function approximation by minimizing square error of Taylor polynomial*. (A. Moustafa et al., Eds.) International Journal of Mathematical Analysis and Applications, 1 (4), 63-67. Retrieved from http://www.aascit.org/journal/archive2?journalId=921&paperId=1016

29. Nguyen, L. (2014, September). *Theorem of logarithm expectation and its application to prove sample correlation coefficient as unbiased estimate*. (A. Guezane-Lakoud, W. P. Fox, E. Francomano, S. A. Episkoposian, E. Nadaraya, A. N. Raikov, et al., Eds.) Journal of Mathematics and System Science(JMSS), 4 (9), 605-608. doi:10.17265/2159-5291/2014.09.003

30. Nguyen, L. (2014, May). *A New Algorithm for Modeling and Inferring User's Knowledge by Using Dynamic Bayesian Network*. (M. Z. Raqab, Ed.) Statistics Research Letters (SRL), 3 (2). Retrieved from http://www.srl-journal.org/paperInfo.aspx?ID=6933

31. Nguyen, L. (2014, May 28). *User Model Clustering*. (F. Shi, Ed.) Journal of Data Analysis and Information Processing (JDAIP), 2 (2), 41-48. doi:10.4236/jdaip.2014.22006

32. Nguyen, L., & Ho, H. (2014, March 30). *A framework of fetal age and weight estimation*. (B. S. Shetty, J. Morales, a. badawy, C. Mowa, K. K. Shukla, T. Chen, et al., Eds.) Journal of Gynecology and Obstetrics (JGO), 2 (2), 20-25. doi:10.11648/j.jgo.20140202.13

33. Nguyen, L. (2013). *A New Approach for Modeling and Discovering Learning Styles by Using Hidden Markov Model*. (G. Perry et al., Eds.) Global Journal of Human Social Science: G - Linguistics & Education, 13 (4 Version 1.0 Year 2013), 1-10. Retrieved from http://socialscienceresearch.org/index.php/GJHSS/article/view/609

34. Nguyen, L. (2013, July 15). *Overview of Bayesian Network*. Ho Chi Minh University of Technology, Vietnam. Warri, Delta State, Nigeria: Science Journal Publication. doi:10.7237/sjms/105

35. Nguyen, L. (2013, June). *The Bayesian approach and suggested stopping criterion in Computerized Adaptive Testing*. (A. T. Al-Taani, Ed.) International Journal of Research in Engineering and Technology (IJRET), 2 (1-2103), 36-38. Retrieved from https://goo.gl/kXxczD

36. Nguyen, L. (2013, June 5). *A new method to determine separated hyper-plane for non-parametric sign test in multivariate data*. In V.-D. Le, A. Mukhopadhyay, & G.-T. Pham (Ed.), STATISTICS and its INTERACTIONS with OTHER DISCIPLINES (SIOD 2013). Ho Chi Minh: Ton Duc Thang University. doi:10.13140/RG.2.2.20886.86080/1

37. Nguyen, L., Do, M.-P. T., Vu, N. T., & Tran, D. N. (2013, March 20). *A New Approach for Collaborative Filtering Based on Mining Frequent Itemsets*. In Selamat, A., Nguyen, Ngoc T., & Haron, H. (Ed.), ACIIDS'13 Proceedings of the 5th Asian conference on Intelligent Information and Database Systems. II, pp. 19-29. Kuala Lumpur: Springer. doi:10.1007/978-3-642-36543-0_3

38. Nguyen, L. (2011). *The method of seven qigong exercises of archery simulation*. (V. H. Nguyen, Ed.) Nguyen Hoai Van's website.

39. Do, M.-P. T., Nguyen, D. V., & Nguyen, L. (2010, August 20). *Model-based Approach for Collaborative Filtering*. Proceedings of The 6th International Conference on Information Technology for Education

(IT@EDU2010) (pp. 217-225). Ho Chi Minh, Vietnam: Ho Chi Minh University of Information Technology. Retrieved from https://goo.gl/BHu7ge

40. Nguyen, L. (2010). *Discovering User Interests by Document Classification*. In I.-H. Ting, H.-J. Wu, T.-H. Ho, I.-H. Ting, H.-J. Wu, & T.-H. Ho (Eds.), Mining and Analyzing Social Networks (Vol. 288 In series "Studies in Computational Intelligence", pp. 139-159). Springer Berlin Heidelberg. doi:10.1007/978-3-642-13422-7_9

41. Nguyen, L. (2010). *Overview of The System of Acupuncture Spots in Oriental Medicine based on Oriental Philosophy*. (L. Nguyen, Ed.) Retrieved from Loc Nguyen's Homepage: https://goo.gl/78K1Pr

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1. Nguyen, L. (2015, July 27). Mathematical Approaches to User Modeling. London Mathematical Society (LMS). Journals Consortium. Retrieved from https://goo.gl/9dFjZu

Science and Technology - Demonstrations

1. Nguyen, L. (2014, December 5). *A User Modeling System for Adaptive Learning*. (L. Nguyen, Director, & L. Nguyen, Performer) The 17th International Conference on Interactive Computer aided Learning (ICL 2014), The 2014 World Engineering Education Forum (WEEF2014), Engineering Education For A Global Community, Dubai, UAE.
2. Nguyen, L. (2013, November). *Hudup: A Framework of E-commercial Recommendation Algorithms*. (L. Nguyen, Director, & L. Nguyen, Performer) Saigon Hi-Tech Park Incubation Center (SHTP-IC), Ho Chi Minh, Vietnam. Retrieved from http://www.hudup.net
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4. Nguyen, L. (2013, November). *Hudup: A Framework of E-commercial Recommendation Algorithms*. (L. Nguyen, Director, & L. Nguyen, Introducer) University of Science, Ho Chi Minh, Vietnam. Retrieved from http://www.hudup.net

Social Science - Articles

1. Nguyen, L. (2016, November 15). *The cross reference between personal traits and human intelligences leading the new viewpoint in educational management*. (V. S. More, Ed.) Researchers World : Journal of Arts, Science and Commerce (RW-JASC), VII(4_1), 147-152. doi:10.18843/rwjasc/v7i4(1)/17
2. Nguyen, L. (2011, December). *Essay On Leadership*. PACE Institute of Management. Ho Chi Minh city, Vietnam: Loc Nguyen's Homepage. Retrieved from http://www.locnguyen.net/ss/articles/leadership
3. Nguyen, L. (2010). *Convergence of Confucianism, Buddhism and Taoism*. In L. Nguyen (Ed.), Leu Chong Zen Club's Conference. Ho Chi Minh city, Vietnam: Loc Nguyen's Homepage. doi:10.13140/RG.2.1.2004.0407

Economics - Articles

1. Nguyen, L. (2011). *Accounting manual*. Institute of Human Resource Development, University of Economics. Ho Chi Minh city, Vietnam: Loc Nguyen's Homepage. doi:10.13140/RG.2.1.1053.7687

IX. Products and Projects

Science and Technology

1. 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
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

2. 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.
Role	Leader Guest Editor
Amount	5,000$
Duration	2015 - 2017
Links	http://www.sciencepublishinggroup.com/specialissue/147012

3. 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. It 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:

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).
Role	Author
Amount	24,000$
Duration	2014 - 2016
Links	

4. 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.
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.

5. **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. Do, Minh-Phung T. *Awarding agency*: Vietnam Chamber of Commerce and Industry (VCCI)
Role	Leader
Amount	76,000
Duration	2011 - 2013
Links	http://www.hudup.net

6. **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 supervisor 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. Ho, Hang T. T.
Role	Leader
Amount	1,400$
Duration	2011 - 2013
Links	http://phoebe.locnguyen.net

7. **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.
	Academic agency: Ho Chi Minh University of Science, Vietnam.
Role	Leader
Amount	
Duration	2007 - 2009
Links	http://zebra.locnguyen.net.

8. **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. Doan, Cao-Van.

AGmagic is also my master dissertation in computer science, aforementioned in section Education. |
| *Identifiers* | |

	Organizations	*Operating agency*: Individual and Prof. Doan, Cao-Van
		Funding agency: Ho Chi Minh University of Science, Vietnam and An Giang University, Vietnam.
	Role	Leader
	Amount	
	Duration	2002 - 2005
	Links	http://agmagic.locnguyen.net

9. **Design - Implementation of database algebra algorithms** (2004).

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. Nguyen, Diem-Tien T. 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 supervisor Prof. Nguyen, Diem-Tien T.
Role	Leader
Amount	
Duration	2000 - 2004
Links	http://design.locnguyen.net

X. Art Works

Poetry Writings

I have an excellent aptitude of art, especially poetry. I have composed around 291 poems and a verse story, many of which are masterpieces. Followings are verse collections.

1. The eighth literary work is the collection of 35 poems "*Vẽ*" (2016 - now).
2. The seventh literary work is the collection of 52 poems "*Viết tiếp thơ ơi*" (2011 - 2016).
3. The sixth literary work is the collection of 4 poems "*华语*" written in Chinese (2013 - now).
4. The fifth literary work is the collection of 40 poems "*Lại chưa đặt tên*" (2010 - 2011).
5. The fourth literary work is the collection of 50 poems "*Chưa đặt tên*" (2009 - 2010).
6. The third literary work is the collection of 55 poems "*Ca dao blog*" (2008 - 2009).
7. The second literary work is the verse story "*Lục Kiều thời @*" (2007 - 2008).
8. 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 Pham, Sy-Sau.

Music Albums

1. The second album is "*Lục Bát Truyền Nhân*" (06/2015). The album includes 11 songs by famous artists: *NSƯT (Meritorious Artist) Hồng Vân, Lệ Thu, Bích Ngọc, Thu Thủy, Đài Trang, Mộng Thu, Ngô Đình Long*.
2. The first album is "*Tặng*" (2007). The album includes 13 songs by famous artists: *Hồng Vân, Bích Ngọc, Lê Hương, Ngô Đình Long*.

XI. Honors and Awards

Date	Honors and awards
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, together with Lady Tran, Bich-Ngoc.
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. Hoang-Lan Nguyen-Pham, 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, Kieu-Tien T. on May 2017 NSƯT (Meritorious Artist) Mộng Thu chanted the poem "Mê Mẩn" in the collection "Vẽ", for Lady Trần, Bích-Ngọc on July 2017.
04/2017	Prof. Dr. Ho, Thu-Hang T. 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, Mai-Phuong T. 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. Nguyen, Ngoc-Phuong T.
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).
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. Ho, Thu-Hang T.
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 big 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.
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 Artist) 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. Ho, Thu-Hang T.
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: Hồng Vân, Bích Ngọc, Lê Hương, Ngô Đình Long.

Date	Intellectual Properties and Patents	Status
2013	Patent for "Hudup - A framework of e-commercial recommendation algorithms".	Submitting
2013	Intellectual property for PhD dissertation "A User Modeling for Adaptive Learning".	Submitting
2013	Intellectual property for "Sunflower Soft Company trade mark". The trade mark logo was designed by Designer Tran, Cong-Danh.	Submitting
2013	Intellectual property for collection of poems "Tặng".	Submitting
2013	Intellectual property for collection of poems "Ca dao blog".	Submitting
2013	Intellectual property for collection of poems "Chưa đặt tên".	Submitting
2013	Intellectual property for collection of poems "Lại chưa đặt tên".	Submitting

XII. Talks and Interviews

2005	Invited talk to encourage students in study at An Giang University, Vietnam
07/2017	Invited talk to present the work "Converting Graphic Relationships into Conditional Probabilities in Bayesian Network" at An Giang University, Vietnam

XIII. Activities

Scientific Committees

05/2018 - 08/2018	International Scientific Committees member of The 2018 International Conference on Computer, Communications and Network Engineering (CCNE2018), held on August 26 - 27, 2018, Beijing, China.
05/2018 - 12/2018	Technical Program Committee member (Attendance Award) of The 2018 International Conference on Blockchain Technology and Applications (ICBTA 2018), December 10 - 12, 2018, Xi'an, China.
05/2018 - 01/2019	Technical Program Committee member (Attendance Award) of The 9th Annual International Congress of Information and Communication Technology (ICICT2019), January 11 - 13, 2019, Nanning, Guangxi, China.
05/2018 - 12/2018	International Technical Committees member (100$ Award) of The 2018 4th IEEE International Conference on Computer and Communications (ICCC2018), December 7 - 10, 2018, Chengdu, China.
04/2018 - 11/2018	Conference Technical Committees member (100$ Award) 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 of The 2018 International Conference on Computational Modeling, Simulation and Mathematical Statistics (CMSMS2018), June 24 - 25, 2018, Xi'an, China. International Scientific Committees member of The 2018 3rd International Conference on Electrical, Automation and Mechanical Engineering (EAME2018), June 24 - 25, 2018, Xi'an, China. International Scientific Committees member of The 2018 2nd International Conference on Artificial Intelligence and Software Engineering (AISE2018), June 24 - 25, 2018, Xi'an, China. International Scientific Committees member of The 2018 2nd International Conference on Advances in Management Science and Engineering (AMSE2018), June 24 - 25, 2018, Xi'an, China.
04/2018 - 07/2018	International Scientific Committees member of The 2018 International Conference on Computer, Electronic and Mechanical Engineering (CEME2018), July 22 - 23, 2018, Shanghai, China. International Scientific Committees member of The 2018 3rd International Conference on Automation, Mechanical and Electrical Engineering (AMEE2018), July 22 - 23, 2018, Shanghai, China. International Scientific Committees member of The 2018 2nd International Conference on Energy, Environment and Materials Engineering (EEME2018), July 22 - 23, 2018, Shanghai, China.
04/2018 - 10/2018	International Scientific Committee member of 6th Annual 2018 International Conference on Geo-Spatial Knowledge and Intelligence (GSKI2018), October 26 - 28, 2018, Beijing, China.
04/2018 - 08/2018	Technical Program Committee member of the 2018 2nd International Conference on Cloud Technology and Communication Engineering (CTCE2018), held on August 17 - 19, 2018, Nanjing, China.
04/2018	Co-Chair of the 4th Annual International Conference on Network and Information Systems for Computers (ICNISC2018), held on April 20 - 22, 2018, Wuhan, China.
04/2018 - 07/2018	Program Committee member 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 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 of 4th EAI International Conference on Nature of Computation and Communication (ICTCC 2018), November 22 - 23, 2018, Viet Tri, Vietnam. Technical Program Committee member 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 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 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 of The 2018 2nd International Conference on Humanity and Social Science (ICHSS2017), held on December 24 - 25, 2017, Xiamen, China.
11/2017 - 02/2018	International Scientific Committees member of 2018 International Conference on Mechanical, Automation and Applied Mechanics (MAAM2018), held on February 7 - 8, 2018, Wuhan, China. International Scientific Committees member 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 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 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 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 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 of the 2018 International Conference on Modeling, Simulation and Optimization (MSO2018), held on January 21 - 22, 2018, Shenzhen, China. International Scientific Committees of The 2018 3rd International Conference on Education and

	Management Science (ICEMS2018), held on January 21 - 22, 2018, Shenzhen, China. International Scientific Committees 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 of International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE).
09/2017 - now	Reviewer Committee member of International Association of Engineers (IAOES).
09/2017 - now	Scientific Committee member of International Centre of Excellence in Engineering & Technology (ICEEAT).
09/2017 - now	Reviewer Committee member of Universal Researchers in Civil and Architecture Engineering (URCAE).
09/2017 - now	Reviewer Committee member of International Forum of Engineers & Practitioners (FENP). Reviewer Committee member of International Forum on Food, Agriculture and Biological Sciences (FFABS).
09/2017 - now	Reviewer Committee member of International Academy of Industrial, Mechanical & Aeronautical Engineering (IAIMAE).
09/2017 - 12/2017	International Scientific Committees member 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 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 of 3rd EAI International Conference on Nature of Computation and Communication (ICTCC 2017), November 23 - 24, 2017, Tam Ky, Vietnam. Technical Program Committee member 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 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 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 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 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 of the 2017 2nd International Conference on Computational Modeling, Simulation and Applied Mathematics (CMSAM2017), held on October 22-23, 2017, Beijing, China.
07/2017 - 06/2018	Organizing Committee member of the 2nd World Conference and Exhibition on Forensic Science, held on June 11-12, 2018, Rome, Italy.
06/2017 - 08/2017	Technical Program Committee member of the 2017 4th International Conference on Education Reform and Modern Management (ERMM2017), held on August 6 - 7, 2017, Phuket, Thailand.
05/2017 - 06/2017	International Scientific Committees member 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 of the 2017 International Conference on Advanced Technologies Enhancing Education (ICAT2E2017), held on March 18 - 20, 2017, Qingdao, China.
08/2016 - 11/2016	Technical Program Committee member 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 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 of the 2016 International Conference on Management, Economics and Sustainable Development (MESD2016), held on September 25 - 26, 2016, Shanghai, China. Technical Program Committee member 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 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 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 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 of The 4th and 5th International Medical Informatics Series Conferences.
03/2016 - 04/2016	Technical Program Committee member 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 of the GlobalCIS International Conferences.
02/2016 - 08/2016	Program Committee member 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 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 of 2015 International Conference on Electrical, Electronics and Mechatronics (ICEEM2015), December 20 - 21, 2015, Phuket, Thailand.
09/2015 - 12/2015	Reviewer Committee member of International Conference on Computer, Control and Communication Technologies (CCCT 2015), December 3 - 4, 2015, Antalya, Turkey.
08/2015 - now	Technical Program Committee member of INDIACom - International Conference on Computing for Sustainable Global Development.
05/2015 - 11/2015	Technical Program Committee member of International Conference on Data, Information and Knowledge Management (DIKM 2015), November 20 - 22, 2015, Guilin, China.
2015 - now	Reviewer Committee member 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

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	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.
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 Indusry 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 - now	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, Thủ Dầu Một, 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

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 and President of Ho Chi Minh City Branch of International Engineering and Technology Institute (IETI).
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

11/2017 - 05/2018	Joining SWB Quality Assurance Committee Meetings of Statistics Without Borders (SWB).
11/2017	Joining Statistics Without Borders (SWB) Q&A Session about the engagement process and structure, organized and presented by 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
03/2017	Joining Leu Chong Zen Club's Meetings with discussions about Qi Gong and Zen, organized by Prof. Xuan-Phuong T. Nguyen and Prof. Ngoc-Trai Phan, presented by Prof. Hoai-Van Nguyen, Prof. Dinh-Hy Trinh, and Dr. Anh Phan-Cao.
03/2017	Joining Statistics Without Borders (SWB) Engagement Manual Q&A Session, organized and presented by Michiko I. Wolcott (Msight Analytics, LLC).
12/2016	Delegate at The 2016 National Menopause Congress with Dr. Huynh, Mai-Phuong T. 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	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 Michiko I. Wolcott (Msight Analytics, LLC).
02/2016	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 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 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	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

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.
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 Board of Directors of International Engineering and Technology Institute (IETI).
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.mendeley.com/profiles/loc-nguyens-academic-network Mendeley profile.
06/2016 - now	https://portfolio.interfolio.com/loc Interfolio profile.
05/2016 - now	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://vn.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' 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	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/Academic_Network_Of_Loc_Nguyen Member Biography of ResearchGate.
2015 - now	http://membership.sciencepublishinggroup.com/ngphloc Editorial Board Member Biography of Science Publishing Group.

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.
2007 - now	http://www.thivien.net/Loc-Nguyen/m-poems-UekK6J7Sygd_D70qte6Ttg Member of the poet community Thi Viện.

Scientific Metrics

Google Scholar citations	128
Google Scholar h-index	5
Google Scholar i10-index	2
ResearchGate citations	48
ResearchGate h-index	3
ResearchGate reads	2151
ResearchGate recommendations	49
ResearchGate score	10.34

XIV. References

- *Prof. Garg, Harish*
  Assistant Professor of School of Mathematics, Thapar University, Patiala-147004, Punjab, India.
  - Phone: +91 86990 31147
  - Email: harishg58iitr@gmail.com
- *Prof. Naseem, Shahid*
  Assistant Professor of Bahauddin Zakariya University, Lahore, Pakistan.
  - Phone: +92 300 5305627
  - Email: shahid.naseem@gmail.com
- *Prof. Hamid, Yasir*
  Research Scholar of Department of Computer Science and Engineering, Pondicherry Engineering College, Puducherry-605014
  - Phone: +91 9486971957
  - Email: bhatyasirhamid@pec.edu
  - Skype: bhatyasirhamid
- *Prof. Lin, Yu-chieh (Jay) (林于傑)*
  Senior Research Associate
  Project Design & Management Group | Statistics & Methods Unit
  Survey Research Operation | Survey Research Center
  Institute for Social Research | University of Michigan
  - Email: yuchiehl@umich.edu
  - Phone: +1 (734) 764-6295
  - Skype: yuchieh0
- *Prof. Le, Nguyen-Thinh*
  Humboldt-Universität zu Berlin
  Department of Informatics
  Research Group "Computer Science Education / Computer Science and Society"
  Unter den Linden 6
  10099 Berlin
  Germany
  - Email: nguyen-thinh.le@hu-berlin.de
  - Phone: +49 17693 139588
- *Prof. Ting, I-Hsien*
  Data Scientist
  Director of Academic Affairs at Taiwanese Association for Social Networks – TASN
  Director at Social Network Innovation Center
  Associate Professor at National University of Kaohsiung

- o Email: iting@nuk.edu.tw
- o Phone: +886 912 310 999
- o Homepage: iting.im.nuk.edu.twa
- *Prof. Shapiro, Gary*, Senior Statistician of The World. He is a co-founder of Statistics Without Borders.
  - o Email: g.shapiro4@live.com
  - o Phone: 1 301 350 0621
  - o Skype: gary.shapiro19
    Eastern time zone (ET)
  - o Homepage: http://community.amstat.org/statisticswithoutborders/aboutswb/positions
  - o *Short biography*:
    Gary Shapiro is retired from Westat, where he was Senior Statistician from 1996 to 2009. Gary was the lead statistician, senior statistician, or/and task leader on over 30 projects, mostly involving survey sample design, weighting, and variance estimation. Prior to being at Westat, Gary was a Senior Statistician at Abt Associates from 1993 to 1996, where he was the lead statistician for a number of surveys. From 1965 to 1993 Gary was at the US Census Bureau. For almost 20 years of this period, he was an Assistant Chief of the Demographic Statistical Methods Division, where he oversaw the operation of up to five branches with the responsibility for sample design, weighting, and variance estimation for the demographic surveys. He is a co-founder of Statistics Without Borders, together with Steve Pierson and Fritz Scheuren. He served as initial SWB Co-Chair and then as Chair from 2010 to 2012. Now he is chair of New Projects Committee - Statistics Without Borders.
- *Prof. MELLAL, Mohamed A.*
  Associate Professor at Faculty of Engineering Sciences (FSI), M'Hamed Bougara University, Boumerdes, Algeria.
  - o *Achievements*:
    Journal papers: 13
    Conference papers: 11
    Edited book: 1
  - o Email: mellal.mohamed@gmail.com, mellal-mohamed@umbb.dz, mellal.mohamed@univ-boumerdes.dz
  - o Phone: +213 556467252
  - o Homepage: http://mamellal.univ-boumerdes.dz
  - o Address: RC12, Building A, M'Hamed Bougara University, Boumerdes, Algeria.
- *Prof. Hewson, Paul*
  National Teaching Fellow
  Editor of Teaching Statistics: An International Journal for Teachers
  Associate Professor (Senior Lecturer) in Statistics at School of Computing and Mathematics, University of Plymouth, UK.
  - o Phone: 44 01752 586870
  - o Email: paul.hewson@plymouth.ac.uk
  - o Homepage: http://www.plymouth.ac.uk/staff/phewson
  - o Address: University of Plymouth, Drake Circus, Plymouth PL4 8AA, UK
- *Sir Nong, Manh-Linh*, Advanced specialist at Mathematics Department, Luong Van Tri High School, Lang Son province, Vietnam.
  - o Mobile: 84-1236990518
  - o Email: nongmanhlinh.lvt@gmail.com
- *Sir Nguyen, Huu-Dung*, Advanced specialist of Mathematics and Informatics, Head of Mathematics and Informatics Department, Chair of Labour Union, Dong Banh High School, Lang Son province, Vietnam.
  - o Mobile: 84-986630373
  - o Email: huudung1980@gmail.com
- *Prof. Trinh, Quang-Tri*, Doctorate of Medicine and Philosophy at Department of Ophthalmology, Medical University of Pham Ngoc Thach, Ho Chi Minh city, Vietnam.
  - o Address: 40 Street 9, residential quarter Dong Dieu, Binh Hung ward, Binh Chanh district, Ho Chi Minh city, Vietnam.
  - o Mobile: 84-908270260
  - o Email: tri.trinhquang@yahoo.com
- *Sir Nguyen, Anh-Duc*, Advanced specialist of Construction, Director of Construction-Environment Company Khai Nguyen, Vietnam.
  - o Address: 42 / 4M Phan Van Hon, Xuan Thoi Thuong ward, Hoc Mon district, Ho Chi Minh city, Vietnam.

- o Mobile: 84-983929293
  - o Email: anhduc1202@yahoo.com
- *Prof. Phan, Ngoc-Trai* and *Prof. Le, Vui T.*, Professors of spiritualism, Buddhism, nourishment, physical training and linguistics, Ho Chi Minh city, Vietnam.
  - o Mobile: 84-8-38420978
  - o Email: giadinhphanle@yahoo.com
- *Prof. Tran, Dan-Thu*, Dean of Faculty of Information Technology, Ho Chi Minh University of Science, Vietnam.
  - o Address: 227 Nguyen Van Cu, district 5, Ho Chi Minh city, Vietnam
  - o Mobile: 84-902765432
  - o Email: tdt@hcmus.edu.vn
- *Prof. Kinshuk*, Associate Dean, Faculty of Science and Technology. Professor, School of Computing and Information Systems, Athabasca University, Canada. NSERC/iCORE/Xerox/Markin Industrial Research Chair in Adaptivity and Personalization in Informatics.
  - o Address: Athabasca University, Peace Hills Trust Tower, 12th Floor, 10011 109 Street, Edmonton, AB T5J 3S8, Canada.
  - o Mobile: 1-780 934 5310
  - o Phone: 1-780 675 6812 (Canada/US Toll-free: 1-800-788-9041 ext. 6812)
  - o Email: kinshuk@ieee.org
- *Prof. Nguyen, An-Te*, Professor of Computer Science, Center of Informatics, Ho Chi Minh University of Science, Vietnam.
  - o Address: 357 Le Hong Phong, district 10, Ho Chi Minh city, Vietnam
  - o Mobile: 84-938912065
  - o Email: nate@hcmuns.edu.vn
- *Prof. Nguyen, Dinh-Thuc*, Vice Dean of Faculty of Information Technology, Ho Chi Minh University of Science, Vietnam.
  - o Address: 227 Nguyen Van Cu, district 5, Ho Chi Minh city, Vietnam
  - o Mobile: 84-903339944
  - o Email: ndthuc@fit.hcmus.edu.vn
- *Prof. Le, Hoai-Bac*, Vice Dean of Faculty of Information Technology, Ho Chi Minh University of Science, Vietnam.
  - o Address: 227 Nguyen Van Cu, district 5, Ho Chi Minh city, Vietnam
  - o Mobile: 84-903915070
  - o Email: lhbac@fit.hcmus.edu.vn
- *Madam Wyatt, Barbara*, English master, American-Vietnamese Master's Cup Coffee House.
  - o Mobile: 84-903141375
  - o Email: jerry.wyatt@me.com
- *Prof. Phung, Trung-Hung*, Professor of Pharmacology, Head of Pharmacology Department, Ho Chi Minh University of Medical and Pharmacy, Vietnam.
  - o Address: 55/1 Tran Binh Trong, ward 5, Binh Thanh district, Ho Chi Minh city, Vietnam.
  - o Mobile: 84-903395925
  - o Email: hung_phungtrung@yahoo.com
- *Prof. Do, Minh-Phung T.*, Doctorate of Computer Science, University of Information Technology, Vietnam National University.
  - o Address: KM 20, Ha Noi Highway, Thu Duc District, Ho Chi Minh City, Viet Nam.
  - o Mobile: 84-903145305
  - o Email: dtminhphung@yahoo.com
- *Prof. Ho, Thu-Hang T.*, Doctorate of Medicine and Philosophy, National Assembly Deputies of Vietnam.
  - o Address: 191 Pham Thai Buong, 4th square, Vinh Long city, Vinh Long province, Vietnam.
  - o Phone: 84-703820698
  - o Mobile: 84-913775005
  - o Email: bshangvl2000@yahoo.com
- *Prof. Dong, Bich-Thuy T.*, Director of Center of Informatics, Ho Chi Minh University of Science, Vietnam.
  - o Address: 227 Nguyen Van Cu, district 5, Ho Chi Minh city, Vietnam
  - o Mobile: 84-903911037
  - o Email: thuy@hcmus.edu.vn
- *Gen. Nguyen, Phuoc-Tho*, Major-General in Ministry of Public Security, received Merit Certificate of Prime Minister for Feat of Arms, Vietnam.

- o Address: 1/4B Ton Duc Thang, My Binh ward, Long Xuyen city, An Giang province, Vietnam.
- o Phone: 84-917925599

Last updated April 2018