Curriculum Vitae



PERSONAL INFORMATION

Full name: Le-Minh Nguyen

Nationality: Vietnamese

Tel: +81(076) 51-1221

Google scholar:

https://scholar.google.com/citations?user=vM9772wAAAAJ&hl=en

Lab website: https://www.jaist.ac.jp/english/laboratory/cs/nguyen.html

EDUCATION BACKGROUND

Oct. 2001 - Oct. 2004

School of Information, Japan Advanced Institute of Science and Technology

Ph.D. degree: Japan Advanced Institute of Science and Technology

Sep. 1999 - Sep. 2001

College of Technology, Vietnam National University, Hanoi, Vietnam

Master degree: College of Technology, Vietnam National University, Hanoi

Sep. 1994 – Sep. 1998

Undergraduate. BSc, in Computer Science, Hanoi National University, VIETNAM.

Sep. 1991 – Sep. 1994

High School. Attended the mathematical section of Special School for Gifted Students, the Lam-Son School, VIETNAM.

SPECIALIZED FIELDS

Machine Learning & Deep Learning, Data Mining

Explainable AI, Generative AI

Natural Language Processing, Legal Text Processing

OCCUPATION AND RESEARCH EXPERIENCE

2020- date:

Full Professor- School of Information Science, Japan Advanced Institute of Science and Technology **Director**, Research Center for Interpretable AI

2013-2020

Associate Professor- School of Information Science, Japan Advanced Institute of Science and Technology

2008-2013

Assistant Professor- School of Information Science, Japan Advanced Institute of Science and Technology

2004-2008

Postdoctoral Researcher in 21st century COE program, School of Information Science, Japan Advanced Institute of Science and Technology

2001-2004

PhD Student, School of Information Science, Japan Advanced Institute of Science and Technology

1998-2001

Worked for the Software Department- LACVIET Computing Corp: English-Vietnamese Machine Translation Project.

1998-2001

Worked for the Faculty of Technology, Vietnam National University, and Hanoi as a teaching assistant.

Subjects: Programming language (C++), Advanced Programming Language, Basic Informatics

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS AND ACTIVITIES IN A COMMUNITY

- 1. **Action Editor** Transaction of ACL (https://transacl.org/ojs/index.php/tacl/about/editorialTeam)
- 2. Editorial Board: Artificial Intelligence in Law (https://www.springer.com/journal/10506/editors)
- 3. Editorial Board: Vietnamese Computer Science Journal
- 4. Associate Editor: VNU Journal of Science: Computer Science and Communication
- 5. Review Board (Applied Intelligence Springer)

https://www.springer.com/computer/ai/journal/10489?detailsPage=editorialBoard

- **6. Guest Editor**: Computer in Industry 2014: Natural Language Processing and Text Analytics in Industry, Data Knowledge and Engineering (DKE) for best papers in KSE 2016, Data Knowledge and Engineering for selected papers in NLDB 2017
- 7. **Reviewer international journals**: Journal of Natural Language Processing (JNLP), Journal New Generation Computing, Journal Advanced Artificial Intelligence, International Journal of Intelligent Information and Database Systems (IJIIDS), Artificial Intelligence (AI), Fundamenta Informaticae (FI), Information Science, Applied Intelligence, Information Processing and Management, Transaction on Asian Language Processing (TALIP), Information Science, knowledge based system, Transaction on ACL (TACL), IEEE PAMI, ACM TKDD, ACM Transaction on Web
- 8. General Chairs: KSE 2019, KSE 2020, KSE 2021, KSE 2022, KSE 2023
- 9. **Program Co-Chair:** KSE 2015, KSE 2016, KSE 2017, KSE 2018, ACIIDS 2017, NLDB 2017, PACLING 19, PACLIC 2020
- 10. **Program Committee:** PACLIC 05, ICT-Hanoi 2007, ICT-Hanoi 2008, AI 2006, PRICAI 2008, EMALP 2008, VLSP 2012, IFSR 2005, KSE 09, KSE 10, KSE 2011, KSE 2013, KSE 2014, JURISIN 2013, JURISIN 2014, JURISIN 2015,2016, 2017, JURISIN 2018.

ACL 2019 (A* conference), PAKDD 2014-PAKDD 2023, NLDB16 - NLDB 2019 ICTAI 2018; **PC member** of special issue of journal of natural language processing in Japan (Vol. 17 (2010), No.3)

AWARDS & INVITED TALKS & RESEARCH GRANTS

- o 2023: The best system in COLIEE 2023 competition
- o 2021: The best system in COLIEE 2021 competition
- 2019: The best system in COLIEE 2019 competition
- o 2018: The best system in COLIEE 2018 competition
- o 2017: The best paper award SOICT 2017
- o 2016: ECML/PKDD 2016 Discovery Challenge (Runner Up)
- o 2016: JAIST's president award for outstanding faculty members
- 2015: JAIST's president award for outstanding faculty members
- o 2015: the best paper award RIVF 2015
- o 2012: **The best paper award (NLP-KE 2012)**
- 2011: The best software award (CICLING 2011 conference)
- o **2004**: Awarded **excellent result** for PhD program, JAIST
- o **2001**: Awarded Japanese Government Monbukagakusho **Scholarship** (2001-2004)

Invited talks + keynote talks.

- Keynote talk: Large Language Models for NLP applications and beyond, IDS 2023
- ReLink: Open information extraction by linking phrases and its applications, International Conference on Distributed Computing, and Internet Technology, ICDCIT 2021 (online)
- The Role of Platform Ecosystems in the Future of Legal Text Analytics, Workshop on Automated
- Semantic Analysis of Information in Legal Text (In Conjunction with ICAIL 2021 (online)
- Talk at National Assembly of Vietnam (2019): "Deep Learning for legal text processing."
- Legal Datamining (Invited talk) Paris, French 2019: "Legal text analysing with deep learning"
- SFRA 2019 (Invited talk) -Edinburgh, UK 2019: "Graph deep learning and its application in NLP and byond
- AI4life 2018 (invited talk) Hanoi Vietnam
- KICSS 2018 (Invited talk) Thailand
- NICS 2018 (invited talk) HCMC, Vietnam: "Natural language generation for dialog system"
- ZALO-AI SUMMIT 2018 (keynote talk) Ho Chi Minh- Vietnam: "Explainable AI and its application"
- IES 2017 (invited talk) Hanoi Vietnam: "Graph Deep Learning for malware detection"
- KSE 2016 (keynote talk) Hanoi Vietnam: Legal text processing

RESEARCH PROPOSALS/GRANTS

- 1. <u>Co-investigator: Grant Aids for Challenging Research (pioneering): Realization of Legal Compliance</u> Mechanism for AI (2019-2022)
- 2. <u>Co-investigator</u>: Grant Aids for Scientific Research (B) FY2008-FY2011: Research Project Number: 20300057
- 3. <u>Principle Investigator</u>: Grant Aids for Scientific Research Yong (B) FY2010-FY2011: Research Project Number: Research Project Number: 22700139
- 4. <u>Principle Investigator:</u> Grant Aids for Scientific Research Yong (B) FY2015-FY2018: Research Project Number: Research Project Number: 15K16048
- 5. <u>Co-investigator</u>: Grant Aids for Scientific Research (B) FY2015-FY2018: Research Project Number: 15K12094
- 6. **Member: CREST Project (group member) (2015-2021):** Knowledge Discovery through Structural Document Understanding

- 7. Principle Investigator: TIS grant (2017-2020);
- 8. Ricoh Research Grant (2019-2023)
- 9. Principle Investigator: AOARD Grant (2019-2021), AOARD Grant (2022-2024)
- 10. Member of CREST Project Special Issue Survey (SIS project)- 2018:
- 11. JST Sakura Science Program (Type A) 2017
- 12. Grant for JAIST and NII cooperation: Study on Text Similarity and Its Application (2017)
- 13. <u>The Telecommunications Advancement Foundation (TAF)</u> grant for young researchers to attend an international conference held in a foreign country (2005)
- 14. Principle Investigator: JAIST Grant for Fundamental Research 2008, 2009, 2012,2013,2014,2015

Journal papers (selected papers)

- [1] Dieu-Hien Nguyen, Nguyen-Khang Le, **Le-Minh Nguyen**, ViWiQA: Efficient end-to-end Vietnamese Wikipedia-based Open-domain Question-Answering systems for single-hop and multi-hop questions, Information Processing & Management Volume (6), 2023
- [2] Yen Thi Hai Vuong, Quan Minh Bui, Ha-Thanh Nguyen, Thi-Thu-Trang Nguyen, Vu Tran, Xuan Hieu Phan, Ken Satoh, **Le-Minh Nguyen**: **SM-BERT-CR**: a deep learning approach for case law retrieval with supporting model, Artificial Intelligence and Law (2022)
- [3] Supatta Viriyavisuthisakul, Parinya Sanguansat, Teeradaj Racharak, **Minh Le Nguyen**, Natsuda Kaothanthong, Choochart Haruechaiyasak, Toshihiko Yamasaki, <u>Parametric lossbased super-resolution for scene text recognition</u>, Machine Vision and Applications 2023
- [4] DA Nguyen, KD Minh, KN Le, **LM Nguyen**, PN Hung, Improving diversity and quality of adversarial examples in adversarial transformation network, Soft Computing, 2023
- [5] PM Nguyen, T Le, HT Nguyen, V Tran, ML Nguyen, PhraseTransformer: an incorporation of local context information into sequence-to-sequence semantic parsing, Applied Intelligence 53 (12), 15889-15908
- [6] B Dang, T Le, LM Nguyen, <u>SubTST: a consolidation of sub-word latent topics and sentence transformer in semantic representation</u>, Applied Intelligence 53 (11), 13470-13487
- [7] Kong Wei Kun, Xin Liu, Teeradaj Racharak, Guanqun Sun, Jianan Chen, Qiang Ma, Le-Minh Nguyen, WeExt: A Framework of Extending Deterministic Knowledge Graph Embedding Models for Embedding Weighted Knowledge Graphs, IEEE Acess 2023
- [8] Ha-Thanh Nguyen, Manh-Kien Phi, Xuan-Bach Ngo, Vu Tran, **Le-Minh Nguyen**, Minh-Phuong Tu, Attentive deep neural networks for legal document retrieval. *Artif Intell Law* (2022). https://doi.org/10.1007/s10506-022-09341-8
- [9] TV Ngo, PT Nguyen, VV Nguyen, TL Ha, **LM Nguyen**, An Efficient Method for Generating Synthetic Data for Low-Resource Machine Translation: An empirical study of Chinese, Japanese to Vietnamese Neural Machine Translation, Applied Artificial Intelligence, 2022
- [10] Van Khanh Tran, Minh Le Nguyen, Variational Model for Low-Resource Natural Language Generation in Spoken Dialogue Systems, Computer Speech and Language (2020)
- [11] Tran, V., Le Nguyen, M., Tojo, S., Satoh, K., "Encoded Summarization: Summarizing Documents into Continuous Vector Space for Legal Case Retrieval", Artif Intell Law (2020). https://doi.org/10.1007/s10506-020-09262-4
- [12] Hai-Long Trieu, Duc-Vu Tran, Ashwin Ittoo, <u>Le-Minh Nguyen</u>: Leveraging Additional Resources for Improving Statistical Machine Translation on Asian Low-Resource Languages. ACM Trans. Asian Low Resour. Lang. Inf. Process. 18(3): 32:1-32:22 (2019)

- [13] Huy Tien Nguyen, <u>Minh Le Nguyen</u>: An ensemble method with sentiment features and clustering support. Neurocomputing 370: 155-165 (2019)
- [14] Huy Nguyen Tien, <u>Minh Nguyen Le</u>, Yamasaki Tomohiro, Izuha Tatsuya: Sentence modeling via multiple word embeddings and multi-level comparison for semantic textual similarity. Inf. Process. Manag. 56(6) (2019)
- [15] Minh-Tien Nguyen, Viet Cuong Tran, Xuan Hoai Nguyen, <u>Le-Minh Nguyen</u>, "Web Document Summarization by Exploiting Social Context with Matrix Co-factorization", Information Processing & Management (IPM), 56(3), pp. 495-515, January 2019.
- [16] Van-Khanh Tran, <u>Le-Minh Nguyen</u>: Gating mechanism based Natural Language Generation for spoken dialogue systems. <u>Neurocomputing 325</u>: 48-58 (2019)
- [17] Minh-Tien Nguyen, Duc-Vu Tran, Minh-Le Nguyen, and Xuan-Hieu Phan, "Exploiting User Posts for Web Document Summarization", ACM Transactions on Knowledge Discovery from Data (TKDD) 12(4), 49, June 2018
- [18] Anh Viet Phan, Ngoc Phuong Chau, Minh Le Nguyen, Lam Thu Bui: Automatically classifying source code using tree-based approaches. Data Knowl. Eng. 114: 12-25 (2018)
- [19] Ashwin Ittoo, Minh Le Nguyen, Satoshi Tojo: Preface KSE 2016. Data Knowl. Eng. 114: iii (2018)
- [20] Huy Tien Nguyen, Minh Le Nguyen: Multilingual opinion mining on YouTube A convolutional N-gram BiLSTM word embedding. Inf. Process. Manage. 54(3): 451-462 (2018)
- [21] Truong-Son Nguyen, <u>Le-Minh Nguyen</u>, Satoshi Tojo, Ken Satoh, Akira Shimazu: Recurrent neural network-based models for recognizing requisite and effectuation parts in legal texts. Artif. Intell. Law 26(2): 169-199 (2018)
- [22] Minh-Tien Nguyen, Duc-Vu Tran, Le-Minh Nguyen: Social context summarization using user-generated content and third-party sources. Knowl.-Based Syst. 144: 51-64 (2018)
- [23] Anh Viet Phan, **Minh Le Nguyen**, Lam Thu Bui, Feature weighting and SVM parameters optimization based on genetic algorithms for classification, Appl. Intell. 46(2):455-46
- [24] Ashwin Ittoo, **Le Minh Nguyen**, <u>Antal van den Bosch</u>: Editorial: Special issue on natural language processing and text analytics in industry. <u>Computers in Industry 78</u>: 1-2
- [25] Ashwin Ittoo, **Le Minh Nguyen**, Antal van den Bosch: Text analytics in industry: Challenges, desiderata and trends. <u>Computers in Industry 78</u>: 96-107 (2016)
- [26] Minh Tien Nguyen and **Minh Le Nguyen**, "Intra relation or Interrelation: Exploiting Social Information for Web document summarization", Expert Systems with Applications 76, Jan 2017: 71-84.
- [27] Tho Thi Ngoc Le, Kiyoaki Shirai, **Minh Le Nguyen**, Akira Shimazu: Extracting indices from Japanese legal documents. <u>Artif. Intell. Law 23</u>(4): 315-344 (2015)
- [28] B.X. Ngo, **M.L. Nguyen**, A. Shimazu," Exploiting discourse information to identify paraphrases", Expert Syst. Appl. 41(6): 2832-2841 (2014)
- [29] **M. L. Nguyen**, A. Shimazu, "A semi supervised learning for mapping NL sentences to logical form with ambiogus supervision, Data and Knowledge Engineering (90) 1-12, 2014
- [30] B.X. Ngo, <u>M.L. Nguyen</u>, T.T. Oanh, A. Shimazu, "A Two-Phase Framework for Learning Logical Structures of Paragraphs in Legal Articles", to appear *ACM Transactions on Asian Language Information Processing (ACM TALIP), Volume 12(1), 2013*
- [31] M. Pham, M.L. Nguyen, A. Shimazu, "An Empirical Study of Recognizing Textual Entailment in Japanese Text", ACM Transactions on Asian Language Information Processing (ACM TALIP), Volume 11(4), 2012
- [32] M.Q.N. Pham, <u>M.L. Nguyen</u>, B.X. Ngo, A. Shimazu, "A Learning to Rank Method for Information Updating Task", *Applied Intelligence* (3) pp. 1-12, 2012 (doi={10.1007/s10489-012-0343-2})
- [33] J. Qu, M.L. Nguyen, A. Shimazu, T. Theeramunkong, C. Nattee, P. Aimmanee, "A flexible rule-based approach for discovering medical English-Chinese OOV term

- translations from web with machine learning", International Journal of Computer Processing Of Languages (IJCPOL)
- [34] B.X. Ngo, <u>M.L. Nguyen</u>, A. Shimazu, "RRE Task: The Task of Recognition of Requisite Part and Effectuation Part in Law Sentences", *International Journal of Computer Processing Of Languages (IJCPOL)*, Volume 23(2), pp. 109-139, 2011
- [35] X.H. Phan, C.T. Nguyen, D.T. Le, <u>M.L. Nguyen</u>, S. Horiguchi, Q.T. Ha, "A Hidden Topic-Based Framework Towards Building Applications with Short Web Documents", *IEEE Transactions on Knowledge and Data Engineering* - TKDE, Vol. 23(7), pp. 961-976, 2011
- [36] V.C. Nguyen, <u>M.L. Nguyen</u>, A. Shimazu, "Learning to Generate a Table-of-Contents with Supportive Knowledge", IEICE Transactions, Vol. 94-D (3), 423-429, 2011

Conferences Papers (selected)

- [37] P. M. Kien, T. H. Nguyen, B. X. Ngo, V. D. Tran, <u>Minh Le Nguyen</u>, P.M. Tu, "Answering Legal Questions by Learning Neural Attentive Text Representation", in Proceedings Coling 2020, page 988-998, 2020.
- [38] Truong Do, Chau Nguyen, Vu Tran, Ken Satoh, Yuji Matsumoto, Minh Nguyen, <u>CovRelex-SE</u>: <u>Adding Semantic Information for Relation Search via Sequence Embedding</u> Proceedings of the 17th Conference of the European Chapter of the Association for Computational Linguistics: System Demonstrations
- [39] Truong Do, Phuong Nguyen, Minh Nguyen, StructSP: Efficient Fine-tuning of Task-Oriented Dialog System by Using Structre-awre Bossting Grammar Constraints, ACL 2023 Finding
- [40] Y Xiong, T Racharak, ML Nguyen, Extractive Elementary Discourse Units for Improving Abstractive Summarizatio, Proceedings of the 45th International ACM SIGIR 2022
- [41] Van-Khanh Tran, <u>Le-Minh Nguyen</u>: Dual Latent Variable Model for Low-Resource Natural Language Generation in Dialogue Systems. <u>CoNLL 2018</u>: 21-30 (Top conferences)
- [42] <u>Minh-Tien Nguyen, Lai Dac Viet, Huy-Tien Nguyen, Minh-Le Nguyen: TSix: A Human-involved-creation Dataset for Tweet Summarization. LREC 2018</u>
- [43] <u>Van-Khanh Tran</u>, Le-Minh Nguyen: **Natural Language Generation for Spoken Dialogue System using RNN Encoder-Decoder Networks.** <u>CoNLL 2017</u>: 442-451 (Top conferences)
- [44] Danilo S. Carvalho and Minh Le Nguyen. Building Lexical Vector Representations from Concept Definitions, EACL 2017 (Top conferences)
- [45] <u>Huy-Thanh Nguyen</u>, Minh-Le Nguyen: **Sentence Modeling with Deep Neural Architecture using Lexicon and Character Attention Mechanism for Sentiment** Classification. IJCNLP(1) 2017: 536-544 (Top conferences)
- [46] <u>Huy-Tien Nguyen</u>, Minh-Le Nguyen: **An Ensemble Method with Sentiment Features** and Clustering Support. <u>IJCNLP(1)</u> 2017: 644-653 (Top conferences)
- [47] Minh-Tien Nguyen, Duc-Vu Tran, Chien-Xuan Tran, and Minh-Le Nguyen. "Learning to Summarize Web Documents using Social Information", ICTAI 2016: 619-626.
- [48] Minh-Tien Nguyen, Viet-Anh Phan, Truong-Son Nguyen, and Minh-Le Nguyen. "Learning to Rank Questions for Community Answering with Ranking SVM", ECML/PKDD 2016 Discovery Challenge: Learning to Re-Rank Questions for Community Question Answering (http://arxiv.org/abs/1608.04185).
- [49] Minh-Tien Nguyen, Chien-Xuan Tran, Duc-Vu Tran, and Minh-Le Nguyen. "SoLSCSum: A Linked Sentence-Comment Dataset for Social Context Summarization", CIKM 2016: 2409-2412 . (Top conferences)
- [50] Minh-Tien Nguyen and Minh-Le Nguyen. "SoRTESum: A Social Context Framework for Single-Document Summarization", ECIR 2016: 3–14. (Top conferences)

- [51] Akira Shimazu, Minh Le Nguyen: Legal Engineering and Its Natural Language Processing. KSE (1) 2013: 7
- [52] J. Qu, T. Yuizono, M.L. Nguyen, A. Shimazu, "Integrated ranking approach for OOV term definition and multilingual context information extraction", 2012 IEEE International Conference on Natural Language Processing and Knowledge Engineering (IEEE NLP-KE'12), pp.56-64, 2012 (best paper award)
- [53] X.B. Ngo, M.L. Nguyen, O.T. Tran, A. Shimazu. "Learning Logical Structures of Paragraphs in Legal Articles", Proceedings of the 5th International Joint Conference on Natural Language Processing (IJCNLP), Chiang Mai, Thailand, November 2011, ACL-AFNLP, pp. 20-28, 2011 (Top conferences)
- [54] V.C. Nguyen, M.L. Nguyen, A. Shimazu, "Improving Text Segmentation with Non-systematic Semantic Relation", Conference on Intelligent Text Processing and Computational Linguistics, Vol.1, 304--315, 2011 (best software award)
- [55] <u>M.L. Nguyen</u> and A. Shimazu, X.H. Phan, and T.P. Nguyen "Online Structured Learning for Semantic Parsing with Synchronous and lambda-Synchronous Context Free Grammars", *In Proceedings ICTAI 2008. Vol. 2, pp. 135-142, 2008*
- [56] X.H. Phan, M.L. Nguyen, and S. Horiguchi. Learning to Classify Short and Sparse Text & Web with Hidden Topics from Large-scale Data Collections. *In Proc. of the 17th International World Wide Web Conference (WWW 2008)*, pp. 91-100, 2008 (Top conferences), 1126 citation
- [57] T.P. Nguyen, A. Shimazu, T.B. Ho, M.L. Nguyen, V.V. Nguyen, "A Tree-to-String Phrase-based Model for Statistical Machine Translation", *Twelfth Conference on Computational Natural Language Leaning (CONLL 08)*, 16-17 August, pp. 143-150, 2008 (Top conferences)
- [58] M.L. Nguyen, A. Shimazu, T.T. Nguyen, "Subtree mining for question classification problem", *Twentieth International Joint Conference on Artificial Intelligence (IJCAI 2007)* Hyderabad, India, January 6-12, 2007, pp. 1695-1700. (Top conferences)
- [59] <u>M.L. Nguyen</u>; A. Shimazu; T.P. Nguyen; H.X. Phan, "A Multilingual Dependency Analysis System Using Online Passive-Aggressive Learning", Shared Task paper Proceedings of EMNLP-CONLL 2007, pp. 1149—1155 (Top conferences)
- [60] M.L. Nguyen, A. Shimazu, and H.X. Phan, "Semantic Parsing with Structured SVM Ensemble Classification Models". The 44th Annual Meeting of the Association for Computational Linguistics (ACL) and the 21st International Conference on Computational Linguistics (COLING), 17th 21st July 2006, Sydney, Australia, pp. 619-626. (Top conferences)
- [61] H.X. Phan, <u>M.L. Nguyen</u>, B.T. Ho, and S. Horiguchi, "Improving Discriminative Sequential Learning with Rare-but-Important Associations". *The 11th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining*, pp.304-313, August 21-24, 2005, Chicago, IL, USA. (Top conferences)
- [62] H.X. Phan, M.L. Nguyen, S. Horiguchi, B.T. Ho, Y. Inoguchi, "Classification with Maximum Entropy Modeling of Predictive Association Rules". *The 16th European Conference on Machine Learning (ECML-2005)*, pp.682-689, October 3-7, 2005, Porto, Portugal, LNAI, Springer. (Top conference)
- [63] M.L. Nguyen, A. Shimazu, S. Horiguchi, B.T. Ho, M. Fukushi, "Probabilistic Sentence Reduction Using Support Vector Machines", *The 20th International Conference on Computational Linguistics COLING 2004*, 23-27 August, Geneva, pp. 743-749, 2004. (Top conferences)

3.3. Book Editors

[64] Thanh Thuy Nguyen, Anh-Phuong Le, Satoshi Tojo, Le-Minh Nguyen, Xuan-Hieu Phan: 9th International Conference on Knowledge and Systems Engineering, KSE 2017, Hue, Vietnam, October 19-21, 2017. IEEE 2017, ISBN 978-1-5386-3576-6 [contents]

- [65] Ngoc Thanh Nguyen, Satoshi Tojo, Le Minh Nguyen, Bogdan Trawinski: Intelligent Information and Database Systems - 9th Asian Conference, ACIIDS 2017, Kanazawa, Japan, April 3-5, 2017, Proceedings, Part I. Lecture Notes in Computer Science 10191, 2017, ISBN 978-3-319-54471-7
- [66] Ngoc Thanh Nguyen, Satoshi Tojo, Le Minh Nguyen, Bogdan Trawinski: Intelligent Information and Database Systems - 9th Asian Conference, ACIIDS 2017, Kanazawa, Japan, April 3-5, 2017, Proceedings, Part II. Lecture Notes in Computer Science 10192, 2017, ISBN 978-3-319-54429-8
- [67] **Minh Le Nguyen**, Le Sy Vinh, Lam Thu Bui, Van-Giang Nguyen, Yew-Soon Ong, Keiji Hirata: 2016 Eighth International Conference on Knowledge and Systems Engineering, KSE 2016, Hanoi, Vietnam, October 6-8, 2016. IEEE 2016, ISBN 978-1-4673-8929-7
- [68] Bernard Mérialdo, **Minh Le Nguyen**, Duy-Dinh Le, <u>Duc Anh Duong</u>, <u>Satoshi Tojo</u>: 2015 Seventh International Conference on Knowledge and Systems Engineering, KSE 2015, Ho Chi Minh City, Vietnam, October 8-10, 2015 .<u>IEEE 2015</u>, ISBN 978-1-4673-8013-3