

April 2024

Curriculum Vitae

Yohei Seki

CONTACT INFORMATION

Associate Professor

Institute of Library, Information, and Media Science,

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PERSONAL DATA

Date of birth: December 1, 1971 (Tokyo, Japan)

Sex: Male

Citizenship: Japan

Languages:

Japanese – Excellent (native)

English – Good

RESEARCH INTERESTS

I am interested in the field of social applications leveraging natural language processing and information access technologies. My focus areas include:

1. Citizen sentiment analysis for smart cities, including stance detection between citizens and city councilors.
2. Applications conscious of green technology, such as extracting and summarizing environmental comments.
3. Social network service (SNS)-oriented search for specific user groups, including skiers, urban pedestrians, movie creators, and advisors for foreign tourists.

WORK EXPERIENCE

12/2015–present University of Tsukuba (Ibaraki, Japan)

Associate Professor

6/2018–2/2019 National University of Singapore (Singapore)

Visiting Scholar

6/2010–11/2015 University of Tsukuba (Ibaraki, Japan)

Assistant Professor

7/2008–3/2009 Columbia University (USA)

Visiting Scholar

4/2005–5/2010 Toyohashi University of Technology (Aichi, Japan)

Assistant Professor

EDUCATION

3/2005 The Graduate University for Advanced Studies (Tokyo, Japan)

Ph. D., Department of Informatics

Dissertation title: “Automatic Summarization Focusing on Document Genre and Text Structure”

3/1996 Keio University (Tokyo, Japan)

M. Sci. and Tech., Department of Computer Science

3/1994 Keio University (Tokyo, Japan)

B. Sci. and Tech., Department of Instrumentation

TEACHING EXPERIENCE

6/2010–present University of Tsukuba (Ibaraki, Japan)

Served as a sub-advisor of two doctoral, and advisor of 19 master, and 39 bachelor students.

Taught graduate and undergraduate courses on “Information Access” (English and Japanese), “Literature Survey,” “Information Retrieval System,” and “Foundation of Natural Language Processing”.

4/2005–5/2010 Toyohashi University of Technology (Aichi, Japan)

Served as a sub-advisor of one doctoral, 11 master, and 12 bachelor students.

Taught undergraduate courses on “C/Java programming with UML” and “electronic circuit”.

SELECTED PUBLICATIONS

– Peer Reviewed Journals

- (1) Kento Sasaki and Yohei Seki: Exploration of Commentary Generation Methods Considering the Components of Shogi Commentary Texts, DBSJ Journal Data-Driven Studies, Vol. 2, Article No 3, 2024, 8p. (in Press, in Japanese)
- (2) Ko Senoo, Yohei Seki, Wakako Kashino, Atsushi Keyaki, and Noriko Kando: Stance Prediction with a Relevance Attribute to Political Issues in Comparing the Opinions of Citizens and City Councilors, International Journal on Digital Libraries, Springer, Vol. 25, Issue 1, 2024, pp.75-91.
- (3) Tetsuya Ishida, Yohei Seki, Atsushi Keyaki, Wakako Kashino, and Noriko Kando: Evaluation of Citizen Opinion Extraction Across Cities, Journal of Natural Language Processing, Vol. 30, No. 2,

2023, pp.586-631. (in Japanese)

- (4) Tetsuya Ishida, Yohei Seki, Wakako Kashino, and Noriko Kando: Extracting Citizen Feedback from Social Media by Appraisal Opinion Type Viewpoint, *Journal of Natural Language Processing*, Vol. 29, No. 2, 2022, pp.416-442.
- (5) Yohei Seki, Kangkang Zhao, Masaki Oguni, and Kazunari Sugiyama: CNN-based Framework for Classifying Temporal Relations with Question Encoder, *International Journal on Digital Libraries*, Springer, Vol. 23, Issue 2, 2022, pp.167-177.
- (6) Yuki Ando and Yohei Seki: Visualization of Mood of Citizen Concerns for Regional Names Based on Distributed Representations Using Citizen Tweets, *Journal of Japan Society for Fuzzy Theory and Intelligent Informatics*, Vol.30, No.6, 2018, pp.804-814. (in Japanese)
- (7) Naoto Takeda, Yohei Seki, Mimpei Morishita, and Yoichi Inagaki: Topic Detection and Evaluation Useful for Life Event Experience, *Information Processing Society of Japan (IPSJ) Transactions on Databases*, Vol.11, No.2, 2018, pp.16-29. (in Japanese)
- (8) Yuu Sueyoshi and Yohei Seki: VOCALOID Creator Search Using Music Genre and Impression, *Transactions of the Japanese Society for Artificial Intelligence*, Vol. 32, No. 1, 2017, pp.WII-K_1-12. (in Japanese)
- (9) Takumi Tanaka and Yohei Seki: Searching for Twitter Users as Adviser Candidates for Foreign Sightseers in Japan, *Tourism Informatics*, Vol. 12, No. 1, 2016, pp.75-84. (in Japanese)
- (10) Yohei Seki: Research on Annotation of Sentiment Analysis in Community QA, *Journal of Natural Language Processing*, Vol. 21 No. 2, 2014, pp.271-299. (in Japanese)
- (11) Yuki Doumae and Yohei Seki: Estimation of Twitter User's Life-area Using Area Related Terms Selected by Semi-supervised Topic Model, *Information Processing Society of Japan (IPSJ) Transactions on Databases*, Vol.7, No.3, 2014, pp.1-13. (in Japanese)
- (12) Saki Sakai and Yohei Seki: A Method for Supporting Readers' Communication Using Sensibility Tags, *IEICE Transactions on Information and Systems*, Vol. J97-D, No. 1, 2014, pp.173-176. (in Japanese)
- (13) Yohei Seki: Current Status and Issues on Sentiment Analysis Corpora, *Information Processing Society of Japan (IPSJ) Transactions on Databases*, Vol.6, No.4, 2013, pp.85-103. (in Japanese)
- (14) Yuuka Emura and Yohei Seki: Facemark Recommendation based on Emotion, Communication, and Motion Type Estimation in Microblogs, *Journal of Natural Language Processing*, Vol. 19 No. 5, 2012, pp.401-418. (in Japanese)
- (15) Atsushi Otsuka, Yohei Seki, Noriko Kando, and Tetsuji Satoh: A Study on the Seasonally Context Extraction Method for Query Expansion using Community Question Answering Resources, *DBSJ Journal*, Vol.11, No.1, 2012, pp.1-6. (in Japanese)
- (16) Daisuke Ishikawa, Tetsuya Sakai, Yohei Seki, Kazuko Kuriyama, and Noriko Kando: Automatic Prediction of High-Quality Answers in Community QA, *Journal of Japan Society of Information*

- and Knowledge, Vol. 21, No. 3, 2011, pp.362-382. (in Japanese)
- (17) Atsushi Otsuka, Yohei Seki, Noriko Kando, and Tetsuji Satoh: Diversified-query Generating System Using Community QA Resources to Verbalize Latent Information Needs, Information Processing Society of Japan (IPJS) Transactions on Databases, Vol. 4, No. 3, 2011, pp.1-11. (in Japanese)
 - (18) Yohei Seki, Noriko Kando, and Masaki Aono: Multilingual Opinion Holder Identification Using Author and Authority Viewpoints, Information Processing & Management, Vol. 45, No. 2, 2009, pp.189-199.
 - (19) Noriyuki Sugiyama, Yohei Seki, Masaki Aono: A Method for Finding Related Pages by Users' Tagging Behavior from Social Bookmarks, Journal of the Database Society of Japan (DBSJ), Vol.7, No.1, 2008, pp.239-244 (in Japanese).
 - (20) Atsushi Tatsuma, Yohei Seki, Masaki Aono, and Ryutarou Ohbuchi: 3D Model Retrieval Based on Multi-Fourier Spectra Representation, IEICE TRANSACTIONS on Information and Systems, Vol. J91-D, No.1, 2008, pp.23-36. (in Japanese)
 - (21) Masaki Aono, Yusuke Sekiguchi, Yoshifumi Yasuda, Naoya Suzuki, and Yohei Seki: Time Series Data Mining for Multimodal Bio-Signal Data. Int'l Journal of Computer Science and Network Security (IJCNS), Vol.6, No.10, 2006, pp.1-9.
 - (22) Yohei Seki, Koji Eguchi, and Noriko Kando: Multi-Document Viewpoint Summarization Based on Users' Information Needs and its Evaluation. Information Processing Society of Japan (IPJS) Transactions on Databases, Vol.46, No.SIG 8 (TOD26), 2005, pp.106-119. (in Japanese)
 - (23) Yohei Seki and Ken'ichi Harada: Text Generation from XML-DB with Lexical Selection Based on Discourse Structure. Information Processing Society of Japan (IPJS) Journal, Vol.43, No.8, 2002, pp.2748-2763. (in Japanese)

– Book Chapter

- (1) Yohei Seki: Citizen Sentiment Analysis, In Jinfeng Li (ed), Advances in Sentiment Analysis - Techniques, Applications, and Challenges, Chapter 5, IntechOpen, 2024, pp.77-93.
- (2) Ko Senoo, Yohei Seki, Wakako Kashino, and Noriko Kando: Visualization of the Gap Between the Stances of Citizens and City Councilors on Political Issues, In Y.-H. Tseng, M. Katsurai, and H. N. Nguyen (eds), From Born-Physical to Born-Virtual: Augmenting Intelligence in Digital Libraries, Lecture Notes in Computer Science, vol 13636. Springer, 2022, pp.73-89.
- (3) Yihong Liu and Yohei Seki: Joint Model Using Character and Word Embeddings for Detecting Internet Slang Words. In Hao-Ren Ke, Chei Sian Lee and Kazunari Sugiyama (eds), Towards Open and Trustworthy Digital Societies, Lecture Notes in Computer Science, vol 13133. Springer, 2021, pp.18-33.
- (4) Yohei Seki, Kangkang Zhao, Masaki Oguni and Kazunari Sugiyama: A Framework for Classifying Temporal Relation with Question Encoder. In Emi Ishita, Natalie Lee San Pang, and Lihong Zhou

- (eds), Digital Libraries at Times of Massive Societal Transition, Lecture Notes in Computer Science, Vol. 12504, Springer, 2020, pp.20-32.
- (5) Yohei Seki: Opinion Analysis Corpora Across Languages. T. Sakai, D. W. Oard, N. Kando (eds), Evaluating Information Retrieval and Access Tasks, Springer, Chapter 6, 2020, pp.83-95.
 - (6) Yohei Seki: Sentiment Analysis, Yuji Matsumoto and Manabu Okumura (eds) Corpus and Natural Language Processing, Asakura Publishing Co., Ltd., Chapter 8, 2017, pp.134-167. (in Japanese)
 - (7) Yohei Seki: Information Retrieval and Recommendation, Hiroshi Itsumura, Naoki Takubo, and Takashi Harada (eds), For Students in Library and Information Science, Sekaishishosha-Kyogakusha Co., Ltd., Chapter 18, 2017, pp.191-200. (in Japanese)
 - (8) Naoto Takeda and Yohei Seki: Twitter User Classification with Posting Locations. In Atsuyuki Morishima, Andreas Rauber and Chern Li Liew (eds), Digital Libraries: Knowledge, Information, and Data in an Open Access Society, Lecture Notes in Computer Science, Vol. 10075, Springer, 2016, pp.297-310.
 - (9) Seddiqui Md. Hanif, Yohei Seki, and Masaki Aono: Automatic Alignment of Ontology Eliminating the Probable Misalignments. In Mizoguchi, R., Shi, Z., and Giunchiglia, F. (eds), The Semantic Web- ASWC 2006, Lecture Notes in Computer Science, Vol.4185 (2006), Springer-Verlag, pp.212-218.
 - (10) Yohei Seki, Koji Eguchi, and Noriko Kando: Multi-Document Viewpoint Summarization Focused on Facts, Opinion and Knowledge. In Shanahan, J. G., Qu, Y. and Wiebe, J. (eds), Computing Attitude and Affect in Text: Theory and Applications, The Information Retrieval Series, Vol.20, Springer, Dordrecht, The Netherlands (2005), pp.317-336.
 - (11) Yohei Seki, Koji Eguchi, and Noriko Kando: Compact Summarization for Mobile Phones. In Crestani, F., Dunlop, M. and Mizzaro, S. (eds), Mobile and Ubiquitous Information Access, Lecture Notes in Computer Science, Vol.2954 (2004), Springer-Verlag, pp.172-186.

– Reviewed International Conferences

- (1) Zhongyue Yi and Yohei Seki: Enhancing Aspect Category Sentiment Analysis for Skier Satisfaction Evaluation: Leveraging Semantic Knowledge in Aspect Labels, IEEE World Congress on Computational Intelligence (IEEE WCCI 2024), 2024, 9p (accepted).
- (2) Chieko Nishimura, Shuhei Kurita, and Yohei Seki: Text360Nav: 360-Degree Image Captioning Dataset for Urban Pedestrians Navigation, Proc. of the 2024 Joint International Conference on Computational Linguistics, Language Resources and Evaluation (LREC-COLING 2024), 2024, 6p (accepted).
- (3) Naoki Kannan and Yohei Seki: Textual Evidence Extraction for ESG Scores, The Joint Workshop of the 5th Financial Technology and Natural Language Processing (FinNLP) and 2nd Multimodal AI For Financial Forecasting (MUFFIN), 2023, pp.45-54.
- (4) Yifan Xu and Yohei Seki: Handling Chinese OOV with a Combination of Radical-Based Sub-

- Words and Glyph Features, 2023 International Joint Conference on Neural Networks (IJCNN), 2023, pp.1-7.
- (5) Ko Senoo, Yohei Seki, Wakako Kashino, and Noriko Kando: Visualization of the Gap Between the Stances of Citizens and City Councilors on Political Issues, Proc. of the 24th International Conference on Asia-Pacific Digital Libraries (ICADL 2022), 2022, pp.73-89. (Best paper and best student paper runner-up)
 - (6) Yohei Seki and Yihong Liu: Multi-task Learning Model for Detecting Internet Slang Words with Two-Layer Annotation, Proc. of 2022 International Conference on Asian Language Processing (IALP 2022), 2022, pp.212-218.
 - (7) Yihong Liu and Yohei Seki: Joint Model Using Character and Word Embeddings for Detecting Internet Slang Words, Proc. of the 23rd International Conference on Asia-Pacific Digital Libraries (ICADL 2021), 2021, pp.18-33.
 - (8) Yohei Seki, Masaki Oguni and Sumio Fujita: Augmentation of Local Government FAQs using Community-based Question-answering Data, Proc. of the 22nd International Conference on Information Integration and Web-based Applications & Services (iiWAS2020), 2020, pp.362-366.
 - (9) Yohei Seki, Kangkang Zhao, Masaki Oguni and Kazunari Sugiyama: A Framework for Classifying Temporal Relation with Question Encoder, Proc. of the 22nd International Conference on Asia-Pacific Digital Libraries (ICADL 2020), 2020, pp.20-32. (Best Paper Award Runner-up)
 - (10) Takeaki Shionome, Hiroataka Hashimoto, Jianwei Zhang, Yuhki Shiraishi, Daisuke Wakatsuki, Yohei Seki, and Atsuyuki Morishima: Complement of Incomplete Task Results for Real-time Crowdsourcing Interpretation, Proc. of the 21st Int'l Conf. on Asian Language Processing, Singapore, 2017, pp.359-362.
 - (11) Masaki Oguni, Yohei Seki, Risako Shimada and Yu Hirate: Method for Detecting Near-duplicate Recipe Creators Based on Cooking Instructions and Food Images, Proc. of 9th Workshop on Multimedia for Cooking and Eating Activities (CEA 2017), Melbourne, Australia, 2017, pp.49-54.
 - (12) Naoto Takeda, Yohei Seki, Mimpei Morishita and Yoichi Inagaki: Evolution of Information Needs based on Life Event Experiences with Topic Transition, Proc. of the 40th Ann. Int'l. ACM SIGIR Conf. on Research and Development on Information Retrieval (SIGIR 2017), Tokyo, Japan, 2017, pp.1009-1012.
 - (13) Naoto Takeda and Yohei Seki: Twitter User Classification with Posting Locations, Proc. of the 18th International Conference on Asia-Pacific Digital Libraries (ICADL 2016), Tsukuba, Japan, 2016, pp.297-310.
 - (14) Yohei Seki: Use of Twitter for Analysis of Public Sentiment for Improvement of Local Government Service. Proc. of the 2nd IEEE Int'l Conf. on Smart Computing (SMARTCOMP 2016), St. Louis, MO, USA, May, 2016, pp.325-327.
 - (15) Yohei Seki and Kouta Ono: Discriminating Practical Recipes Based on Content Characteristics in Popular Social Recipes. Proc. of the 2014 ACM International Joint Conference on Pervasive and

- Ubiquitous Computing (UbiComp 2014) Adjunct, Seattle, WA, USA, 2014, pp.487-496. (Best Paper Award)
- (16) Yohei Seki and Kiyoto Miyajima: Finding Impressive Social Content Creators. [short paper] Proc. of the 36th Ann. Int'l. ACM SIGIR Conf. on Research and Development on Information Retrieval (SIGIR 2013), Dublin, Ireland, 2013, pp.1041-1044.
- (17) Atsushi Otsuka, Yohei Seki, Noriko Kando, and Tetsuji Satoh: QAque: Faceted Query Expansion Techniques for Exploratory Search using Community QA Resources, In Proceedings of Workshop on Community Question Answering on the Web (CQA2012), in conjunction with the 21st International World Wide Web Conference (WWW), 2012, pp.799-806.
- (18) Masaharu Yoshioka, Noriko Kando, and Yohei Seki: Evaluation of Interactive Information Access System using Concept Map. In Proceedings of the 4th International Workshop on Evaluating Information Access (EVIA), 2011, pp.20-23.
- (19) Tetsuya Sakai, Daisuke Ishikawa, Noriko Kando, Yohei Seki, Kazuko Kuriyama, and Chin-Yew Lin: Using Graded-Relevance Metrics for Evaluating Community QA Answer Selection, In Proceedings of The Fourth ACM Conference on Web Search and Data Mining (WSDM 2011), pp.187-196.
- (20) Yohei Seki: Opinion Holder Extraction from Author and Authority Viewpoints. [poster] Proc. of the 30th Ann. Int'l. ACM SIGIR Conf. on Research and Development on Information Retrieval (SIGIR 2007), Amsterdam, Netherlands, 007, pp.841-842.
- (21) David K. Evans, Lun-Wei Ku, Yohei Seki, Hsin-Hsi Chen and Noriko Kando: Opinion Analysis across Languages: An Overview of and Observations from the NTCIR6 Opinion Analysis Pilot Task. Proc. of the Third international Cross-Language Information Processing workshop (CLIP2007), Camogli (Genova), Italy, 2007, pp.456-473.
- (22) Yohei Seki: Flexible Credibility Estimation Based on Topic Types Using Five Metrics. [poster] Proc. of the First Workshop on Information Credibility on the Web (WICOW) in conjunction with the 21st Annual Conference of the Japanese Society for Artificial Intelligence (JSAI 2007), Miyazaki, Japan, 2007, pp.65-72.
- (23) Seddiqui Md. Hanif, Yohei Seki, and Masaki Aono: Automatic Alignment of Ontology Eliminating the Probable Misalignments. Proc. of the 1st Asian Semantic Web Conf. (ASWC 2006), Beijing, China, 2006, pp.212-218.
- (24) Ryosuke Nagura, Yohei Seki, Noriko Kando, and Masaki Aono: A Method of Rating the Credibility of News Documents on the Web. [poster] Proc. of the 29th Ann. Int'l. ACM SIGIR Conf. on Research and Development on Information Retrieval (SIGIR 2006), Seattle, Washington, 2006, pp.683-684.
- (25) Yohei Seki, Koji Eguchi, Noriko Kando, and Masaki Aono: Multi-Document Summarization Reflecting Information Needs on Subjectivity [Presented at the Refereed Sessions]. Proc. of the Fifth NTCIR Workshop Meeting on Evaluation of Information Access Technologies: Information Retrieval, Question Answering and Cross-Lingual Information Access, NII, Japan, 2005, pp.521-528.
- (26) Yohei Seki, Koji Eguchi, and Noriko Kando: Analysis of Multi-Document Viewpoint

- Summarization Using Multi-Dimensional Genres. [poster] AAAI Spring Symposium on Exploring Attitude and Affect in Text: Theories and Applications, Technical Report SS-04-07, AAAI Press, Menlo Park, CA, 2004, pp.142-145.
- (27) Yohei Seki and Noriko Kando: Dynamic Document Generation Based on TF/IDF Weighting. Proc. of Mobile Personal Information Retrieval Workshop at the 25th Ann. Int'l ACM SIGIR Conf. on Research and Development in Information Retrieval (SIGIR 2002), Tampere, Finland, 2002, pp.57-63.
 - (28) Yohei Seki and Ken'ichi Harada: Machine Translation Based on NLG from XML-DB. Proc. of the 19th Int'l Conf. on Computational Linguistics (COLING 2002), Taipei, Taiwan, 2002, pp.1283-1287.
 - (29) Yohei Seki: Publishing Technology in Spoken Languages from XML Database. Late-Breaking topics session at the First Int'l Semantic Web Conf. (ISWC 2002), Sardinia, Italia, 2002, 1p.
 - (30) Yohei Seki and Ken'ichi Harada: Summarization-Based Japanese Question and Answering System for Newspaper Articles. Proc. of the Third Int'l Conf. on Language Resources and Evaluation (LREC2002) Question Answering Strategy and Resources Workshop, Las Palmas, Spain, 2002, pp.45-49.

– Invited Talks

- (1) Yohei Seki: Facilitating Citizens' Voices on Social Media to Address Regional Issues. Tenth International Workshop on Natural Language Processing for Social Media (SocialNLP 2022), Seattle, USA, 2022.
- (2) Yohei Seki: Facilitating Social Communication Using Collaborative Annotation Data, IJCNLP 2013 Workshop on Natural Language Processing for Social Media (SocialNLP 2013), Nagoya, Japan, October 2013 (Keynote Speech).
- (3) Yohei Seki: Multilingual Generation from XML-DB. Proc. of the Second NLP & XML Workshop (NLPXML-2002), Taipei, Taiwan, September 2002.

– Non-reviewed International Conferences (selected)

- (1) Chung-Chi Chen, Yu-Min Tseng, Juyeon Kang, Anaïs Lhuissier, Yohei Seki, Min-Yuh Day, Teng-Tsai Tu, Hsin-Hsi Chen: Multi-Lingual ESG Impact Type Identification, Proceedings of the 6th Workshop on Financial Technology and Natural Language Processing at IJCNLP-AAACL 2023, 2023, pp.46-50.

PROFESSIONAL ACTIVITIES

- 2023 NTCIR-17 Organizing Committee and Travel Support Chair
- 2022-present ICADL Steering Committee
- 2021-present SIGIR Tokyo Steering Committee
- 2020 ACM/IEEE Joint Conference on Digital Libraries (JCDL) Tutorial Chair
- 2018 ACM/IEEE Joint Conference on Digital Libraries (JCDL) Panel Chair
- 2017-present ISO/IEC JTC 1/WG11 Smart Cities International Expert
- 2016-present IEC/SyC Smart Cities International Expert
- 2013-2014 Information Processing Society of Japan (IPSJ), Transaction of Databases, Co-Chairs Editorial Board (Domestic)
- 2011-2012 Information Processing Society of Japan (IPSJ), Special Interest Group on Information Fundamentals and Access Technologies, Chair (Domestic)
- 2008-2010 NTCIR-7/8 Multilingual Opinion Analysis Task Co-Organizer
- 2007 NTCIR-6 Opinion Analysis Pilot Task Co-Organizer,

GRANTS AWARDED

- Apr. 2023 – Mar. 2027:** “Automatic Estimation of Connections Among Citizens Using Urban Tweet Data and Its Social Applications,” Scientific Research (B), JPY 14,500,000 (#23H03686) Principal Investigator.
- Jul. 2022 - Mar. 2023:** “Development of Indicators to Visualize Gaps of Stances Relevant for Political Issues between Citizen and Local Governments,” Grant-in-Aid for Challenging Exploratory Research, JPY 4,900,000 (#22K19822) Principal Investigator.
- Apr. 2019 - Mar. 2023:** “Automatic Evaluation of Indicators for City Services Using Citizen Sentiments in Social Media,” Scientific Research (B), JPY 13,000,000 (#19H04420) Principal Investigator.
- Apr. 2016 - Mar. 2019:** “Research on City Promotion Using Public Sentiment on Social Media,” Scientific Research (B), JPY 13,500,000 (#16H02913) Principal Investigator.
- Apr. 2012 - Mar. 2015:** “Research on Communication Support with People and Their Attributes,” Scientific Research (C), JPY 4,100,000 (#24500291) Principal Investigator.
- Apr. 2009 - Mar. 2012:** “Research on Opinion Extraction and Summarization for Blogs in Japanese and English,” Encouragement of Young Scientists (B), JPY 3,300,000 (#21700268) Principal Investigator.
- Apr. 2009 - Mar. 2011:** “Research on Opinion Corpus Creation for Multiple Document Genre,” Scientific Research in Priority Areas, JPY 4,400,000 (#21011003) Principal Investigator.
- Jul. 2008 - Mar. 2009:** Overseas Advanced Research Practice Support Program of MEXT, Ministry of Education, Culture, Sports, Science and Technology, JPY 3,000,000 Principal Investigator.
- Apr. 2008 – Mar. 2010** Research Grants from the Artificial Intelligence Research Promotion Foundation,

JPY 600,000 Principal Investigator.

Apr. 2006 - Mar. 2008: “Research on Automatic Evaluation of Multi-Document Summarization Focusing on Subjective Information Needs,” Encouragement of Young Scientists (B), JPY 3,400,000 (#18700241) Principal Investigator.

Apr. 2003 – Mar. 2005 Research Grants from the Kayamori Foundation of Information Science Advancement, JPY 600,000 Principal Investigator.

HONORS

3/2023 DEIM 2023 Interaction Presentation Award

3/2023 DEIM 2023 Sponsor Award (LayerX Inc. Award)

12/2022 Best Paper Award Runner-up: The 24th International Conference on Asia-Pacific Digital Libraries (ICADL 2022)

11/2022 Best Research Award: 18th SIG-WI2

12/2020 Best Paper Award Runner-up: The 22nd International Conference on Asia-Pacific Digital Libraries (ICADL 2020)

12/2020 Best Research Award: 16th SIG-WI2

9/2020 Award for Development of International Standard (2020)

12/2019 Award for Development of International Standard (2019)

3/2016 DEIM 2016 Interaction Presentation Awards

9/2014 Best Paper Award: Workshop on Smart Technology for Cooking and Eating Activities (CEA 2014)

3/2013 2012 IPSJ Yamashita SIG Research Awards

REFERENCE

Noriko Kando, <kando@nii.ac.jp>, Professor at National Institute of Informatics