

Hiroaki Ogata's Curriculum Vita in January 2008

Personal information

Name: Hiroaki Ogata

Position: Associate Professor, Ph.D

Affiliation: Dept. of Information Science and Intelligent Systems,
Faculty of Engineering, Tokushima University

Work address: 2-1, Minamijosanjima, Tokushima 770-8506, Japan

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771-0115, Japan

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Date of birth	Gender	Marital Status	Nationality	Languages known
29.08.1969	Male	Married	Japanese	Japanese, English

Research Field

- Computer Supported Ubiquitous Learning and Mobile Learning,
- CSCL (Computer Supported Collaborative Learning),
- e-Learning
- CSSN (Computer Supported Social Networking),
- Groupware Systems, CSCW (Computer Supported Collaborative Work),
- CHI (Computer Human Interaction).

Education

1988.4-1992.3: Bachelor of Dept. of Information Science and Intelligent Systems, Faculty of Engineering, Tokushima University

1992.4-1994.3: Master's Program in Graduate school of Engineering, Tokushima University

1994.4-1995.3: Ph.D. Program in Graduate school of Engineering, Tokushima University

1998.5: Ph.D., Tokushima University

2001.9-2003.2: Visiting Researcher, Center for Lifelong Learning and Design, University of Colorado at Boulder, USA

Academic degrees

1992.3, Bachelor from Dept. of Information Science and Intelligent Systems, Faculty of Engineering, Tokushima University

1994.3, Master degree from Course of Information Science and Intelligent Systems, Graduate School of Engineering, Tokushima University

1998.5: Ph.D. from Tokushima University

Employment

1995.4-1999.3: Research Associate in Faculty of Engineering, Tokushima University

1999.4-2001.2: Assistant Professor in Faculty of Engineering, Tokushima University

2001.3 - present: Associate Professor in Faculty of Engineering, Tokushima University

Academic Awards

- Best Paper Award of Japanese Society for Information and Systems in Education (1998).
- WebNet 99 Top Paper Award, AACE (1999).
- Paper award of Japanese Society of Information Processing (2004)

- CSCL 2005 Contribution Award of International Society of Learning Sciences (2005)
- IEEE ICALT 2006 Best paper award (2006)
- MULE 2007 Best Paper Award (2007)
- Nomination for ICCE 2007 Best Paper Award (2007)
- Nomination for ICCE 2007 Best Student Paper Award (2007)

Professional Service

Guest editor for Journal special issue

- Guest editor of the special issue on mobile learning of Journal of Computer Assisted Learning (2007)
- Guest editor of the special issue on Mobile and Ubiquitous Learning Environments in international Journal of RPTEL (Research and Practice in Technology Enhanced Learning)

Associate Editor of Journal

- Associate Editor of International Journal of Mobile Learning and Organisation (IJMLO), published by Inderscience, UK. 2007- present

Editorial board of Journal

- International Journal of Computer Supported Collaborative Learning, Springer-Verlag. 2003- present
- International Journal of Web Engineering and Technology (IJWET) ISBN:1476-1289, published by Inderscience, UK. 2002- 2005
- Journal of JSiSE (Japanese Society for Information and Systems in Education). 2003-2007
- International Journal of Mobile Learning and Organisation (IJMLO), published by Inderscience, UK. 2006- present
- Special Issue on “From knowledge sharing to knowledge co-creation” of Journal of IPSJ. 2004
- Special Issue on “Ubiquitous Collaboration Support” of Journal of IPSJ. 2005
- Special Issue on “Ubiquitous Network Services” of Journal of IPSJ. 2006.
- Special Issue on “Developments of educational contents and frameworks” of Journal of IEICE. 2007.

Advisory board of Journal

- Educational Technology & Society journal

Journal reviewer

IEICE(1999 -), IJAIED(2000 -)

Conference Chair / Organizing chair

- International Conference on Interactive and Collaborative Computing 2000 in Australia on Dec. 12-15, 2000.
- International Workshop on CSCL 2000 in Awaji, Hyogo, Japan on Nov. 27-29, 2000.
- IEEE International Workshop on WMTE 2005, in Tokushima, Japan on Nov. 28-30, 2005.
- International Workshop on Mobile and Ubiquitous Learning Environments, in Beijing, in conjunction with ICCE 2006, China on December 1, 2006.
- International Workshop on Pervasive Learning, in conjunction with Pervasive 2007, Toronto, Canada on May 13, 2007.

- International Workshop on Mobile and Ubiquitous Learning Environments 2007, Hong Kong, China on August 15-19, 2007.
- International Workshop on Mobile and Ubiquitous Learning Environments 2007, in conjunction with ICCE 2007, Hiroshima, Japan on November 5, 2007.

Program Co-Chair

- IEEE WMTE2005 in Tokushima, Japan on Nov. 28-30, 2005.
- International Workshop on Mobile and Ubiquitous Learning Environments, in Beijing, China on December 1, 2006.
- International Conference on Collaboration Technology, Wakayama, Japan, August 2008.

Steering Committee

- CSCL2003 and CSCL2005

Program Committee

- ICC 2000 in Australia on Dec. 12-15, 2000.
- Euro-CSCL 2001:, in Netherlands, on March, 2001
- MICCS 2001, Mexico, September 16-19, 2001
- CSCL 2002, Computer Support for Collaborative Learning, Boulder CO. USA, Jan., 7-11, 2002
- Networked Learning, NL 2002, Berlin, May 1-4, 2002
- IRMA 2002, Information Resources Management Association, Seattle Washington, USA, May 19-22, 2002
- AAMAS 2002 workshop on Regulated Agent-Based Social Systems: Theories and Applications (RASTA'02), Bologna, Italy from July 15-19, 2002
- WMTE 2002: IEEE International Workshop on Wireless and Mobile Technologies in Education, August 29-30, 2002, Vaxjo, Sweden.
- MDEST2002: International Workshop on Multimedia Distance Education Systems and Technologies in conjunction with International Conference on Distributed Multimedia Systems (DMS2002), Sep. 26-28, 2002, San Francisco, USA.
- IRMA 2003, May 18-21, 2003, Philadelphia, PA, USA.
- CSCL2003, Computer Support for Collaborative Learning, Bergen, Norway, 14-18 June 2003.
- IEEE WMTE 2003/2004: March 22-25, 2003, National Central University, Taiwan
- KEST2003: International Conference on Knowledge Economy and Development of Science and Technology, Akita, Japan, Sep. 16 - 19, 2003.
- IRMA 2004
- KEST2004, Beijing, China.
- KSCE 2004, IASTED International Conference on Knowledge Sharing and Collaborative Engineering:, November 22-24, 2004, St. Thomas, US Virgin Islands.
- CELDA 2004 (IADIS International Conference on Cognition and Exploratory Learning in Digital Age), 15-17 December 2004.
- CSCL 2005, Taiwan, June 1-6, 2005.
- AMT2005: IEEE International Conference on Active Media Technology, Kagawa, Japan, May 19-21, 2005.
- WWW 2005: International Conference on World Wide Web, Makuhari, Japan, May 10-14, 2005.
- IEEE ICALT 2005, Taiwan, July, 2005.
- CELDA 2005 (IADIS International Conference on Cognition and Exploratory Learning in Digital Age)
- IEEE ICALT2006
- CollabTech 2006
- ICCE 2006
- IEEE WMUTE 2006
- CELDA 2006

- ICCE 2007
- IEEE ICALT2007
- IEEE WMUTE 2007
- CELDA 2007
- CollabTech2007
- IEEE WMUTE2008
- CollabTech2008
- UASS 2008
- IEEE ICALT2008

Invited talk:

- CSCL and Awareness, NIME meeting, Chiba, Japan, Aug. 2001.
- Supporting Awareness in CSCL, ALIC meeting, Tokyo, Japan, Sep. 2001.
- Ubiquitous and mobile technologies in CSCL, workshop in FIT2004, Kyoto, Japan, Sep. 2004.
- Mobile Media in Education, BEAT workshop, Tokyo, Japan, Sep. 2, 2004.
- Ubiquitous and mobile technologies in Education, at Wakayama University, Dec. 13, 2004.
- Ubiquitous Learning Technologies, Consortium of Ubiquitous Learning, June 27, 2005.
- Research Trends on Ubiquitous and mobile technologies in Education, 2006 HP Technology for Teaching Worldwide Higher Education Conference, Monterey, CA, USA, February 1-3. 2006.
- IEEE WMUTE2008, Beijing, China, March 2008.

Member in academic societies:

ACM, IEEE, AIED(Artificial Intelligence in Education), ISLS(International Society of Learning Sciences), APSCE(Asian Pacific Society for Computers in Education), IPSJ(Information Processing Society of Japan), IEICE(Institute of Electronics, Information and Communications Engineers) JSiSE(Japanese Society for Information and Systems in Education), JET(Japan Society for Educational Technology), JSAI (Japanese Society for Artificial Intelligence).

Office:

Secretariat of IEEE Shikoku Section, Japan, 2005-2006.

Executive Committee of APSCE (Asian Pacific Society for Computers in Education)

Founding Committee of IAML (International Association for Mobile Learning)

Supervisor of Ph.D students

- Rodriguez, L.: Temporal Versioned Object Oriented database model, 1997-1999.
- Liu, Y.: Computer Assisted Language Learning Focusing on the Difference between Japanese and Chinese Kanji Meaning, 1998-2000.
- Feng, C.: Computer Supported Collaborative Writing, 1999-2001.
- Matsuura, K.: Agent based Asynchronous Virtual Classroom, 2000-2002.
- Hada, Y.: Video-based Language Learning Environment using an Online Video Editing System, 2001-2003.
- Morales-Salcedo, R.: Dynamic Metadata for Learning Objects in a Digital Library, 2002-2004.
- Zheng, Y.: Context-awareness Support for Collaboration Recommending in e-Learning Environments, 2003-2005.
- Li, L.: A Framework of Ubiquitous Learning Environment, 2003- 2005.
- Yin, C.: Ubiquitous learning system for Japanese language learning, 2005- present.
- Moushir Bishouty: Personalized Knowledge Awareness Map, 2006-present.

Examiner of Ph.D students in Foreign University

- Taiyu Lin, Massey University, New Zealand, 2007.
- Al Dujaily, Massey University, New Zealand, 2007.
- Sergio Castillo, University of Las Americas, Mexico, 2007.

Supervisor of master course and undergraduate students

- I have supervised and examined more than 45 master course students so far, and currently I am supervising five master course students.
- I have supervised and examined more than 60 under graduate students so far, and currently I am supervising three under graduate students.

Courses experience

For undergraduate students

- (1) Experimentation of Information Systems 1,2, from 1995 – 2001.
- (2) C program language course, from 1995 – 2001.
- (3) Intelligent Information Systems Programming, 1999 – 2000.
- (4) Network-based Information Systems, 2000-2001.
- (5) Applied Knowledge Engineering, 2000-2001.
- (6) Discrete Mathematics and graph theory, 2000- Present.
- (7) Programming Systems, 2000-present.
- (8) Experimentation of Software Design and Programming 1,2, 2000-present.

For Master Course Students

- (1) Intelligent Computer Assisted Instruction, 1999-present.
- (2) Design and research of Intelligent Information System, 1999-present.

For Ph.D Course students

- (1) Design of Intelligent Information System, 1999-present.

Publication:

Journal papers (referred)

1. **Ogata, H.** , Yano, Y., Furugori, N., and Jin, Q.: PeCo-Mediator: Development and Modelling of a Supporting System for Sharing and Handling Personal Connections, Transactions of Information Processing Society of Japan, Vol. 36, No. 6, pp. 1299-1309, 1995. (in Japanese)
2. Ogata, H. , Yano, Y.: Sharlok: An Open Group Learning Support System Focusing on Awareness, IEICE Transactions on Information and Systems, D-II, Vol.J80-D-II, No.4, pp.874-883 (in Japanese) (1997).
3. Ogata, H. , Yano, Y.: Sharlok: An Open Group Learning Support System Focusing on Awareness, Systems and Computers in Japan, Vol.28, No.12, pp.22-32 (1997)
4. Ogata, H. , Furugori, N., Jin, Q., Yano, Y.: PeCo-Mediator-II: Supporting to Find Partner(s) through Personal Connections in a Networked Environment, IEICE Transactions on Information and Systems, D-I, Vol.J80-D-I, No.7, pp.551-560, (1997) (in Japanese)
5. Yano, Y., Ogata, H. , Sakakibara, R., Wakita, R.: CoCoA: Communicative Correction Assisting System for Learning Japanese Compositions, Journal of Japanese Society for Information and Systems in Education, Vol.14, No.3, pp.21-28 (1997) (in Japanese) (**Best Paper Award**)
6. Kita, K. and Ogata, H. : Collocations in Language Learning: Corpus-based Automatic Compilation of Collocations and Bilingual Collocation Concordancer, International Journal of Computer Assisted Language Learning, Swets & Zeitlinger, Vol.10, No.3, pp.229-238 (1997)
7. Ogata, H. , Yano, Y., and Wakita, R.: CCML: Exchanging Marked-up Documents in a Networked Writing Classroom, International Journal of Computer Assisted Language Learning, Swets & Zeitlinger, Vol.11, No.2, pp.201-214, (1998)
8. **Ogata, H.** , and Yano, Y.: Knowledge Awareness: Bridging Learners in a Collaborative Learning Environment, International Journal of Educational Telecommunications, AACE, Vol. 4, No. 2/3, pp.219-236, 1998.
9. Rodriguez, L., **Ogata, H.** , Yano, Y.: TVOO: A Temporal Versioned Object-Oriented Data Model, Information Sciences Applications, Vol.114, Issue 1-4, pp.281-300, 1999.
10. Rodriguez, L., **Ogata, H.** , and Yano, Y.: An Access Mechanism for A Temporal Versioned Object-Oriented Database, IEICE Transactions on Information and Systems Vol.E82-D, No.1, pp.128-135, 1999. (Special Issue on Advanced Database Systems)
11. Ogata, H. , Yano, Y., Furugori, N., and Qun, J.: Proposal and Experiment of Supporting Social Networks Exploration with the Past Results, Transactions of Information Processing Society of Japan,, Vol.40, No.2, pp.632-641, 1999. (in Japanese)
12. Wakita, R., Ogata, H., and Yano, Y.: Practice of CoCoA and its evaluation: Communicative Correction Assisting System for Learning Japanese Compositions, Japanese Society for Information and Systems in Education, Vol.15, No.4, pp.270-275, 1999. (in Japanese)
13. Liu Y., Ogata, H. , Ochi, Y. and Yano, Y.: Ankle: Agent-based Communicative Kanji Learning Environment Focusing on the Difference between Japanese and Chinese Kanji Meaning, IEICE Transactions on Information and Systems D-II, Vol. J82-D-II, No.10, pp.1645-1654 (1999). (Special issue on Intelligent Information Media) (in Japanese)
14. Ogata, H. , Hada, Y. and Yano, Y.: VCoCoA: Markup Based Asynchronous Collaborative Correction System Using VCCML, Transactions of Information Processing Society of Japan,, (Special issue on Collaboration), Vol. 40, No. 11, pp.3924-3933 (1999). (in Japanese)
15. Ogata, H. , Feng, C., Hada, Y. and Yano, Y.: Online Markup Based Language Learning Environment, International Journal of Computers & Education, Vol.34, No.1, pp.51-66 (2000).
16. Ogata, H. and Yano, Y.: Combining Knowledge Awareness and Information Filtering in an Open-ended Collaborative Learning Environment, International Journal of Artificial Intelligence in Education, Vol.11. pp.33-46 (2000)

17. Feng C., Ogata, H. and Yano, Y.: Mark-up-based Writing-error Analysis Model in an Online Classroom, *International Journal of Computer Assisted Language Learning*, Swets & Zeitlinger, Vol.13, No.1, pp.79-97 (2000).
18. **Ogata, H.**, Matsuura, K. and Yano, Y. Knowledge Awareness Map in an Open-ended and Collaborative Learning Environment, *Journal of Japanese Society for Information and Systems in Education*, Vol.17, No.3, pp.263-274 (2000).(in Japanese)
19. Ochi, Y., **Ogata, H.**, Liu, Y., and Yano, Y.: Supporting Communication in a Computer Supported Kanji Learning Environment through Conversations with Native Speakers, *Journal of Japanese Society for Information and Systems in Education*, Vol.17, No.3, pp.285-294 (2000). (in Japanese)
20. Matsuura, K., **Ogata, H.**, and Yano, Y.: Asynchronous Virtual Classroom, *Journal of Japanese Society for Information and Systems in Education*, Vol.17, No.3, pp.319-328 (in Japanese) (2000).
21. Rodriguez, L., **Ogata, H.**, and Yano, Y.: A Temporal Versioned Object-Oriented Database Schema, *Computers & Mathematics with Applications: An International Journal*, 41 (1-2), pp. 177-192, (2001).
22. **Ogata, H.**, Hada, Y. and Yano, Y.: CoCoA-PE: Supporting Online Proofreading Exercise Using CoCoA, *Journal of Japanese Society for Information and Systems in Education*, vol.18, No.1, pp.16-23, 2001(in Japanese)
23. **Ogata, H.** Yano, Y., Furugori, N. and Jin, Q.: Computer Supported Social Networking for Augmenting Cooperation, *Computer Supported Cooperative Work: The Journal of Collaborative Computing*, Volume 10, Number 2, pp.189-209, 2001.(Published by Kluwer Academic Publishers)
24. Hada, Y., **Ogata, H.**, and Yano, Y.: Vielle: Video-based communicative language learning support system through online correction, *Transactions of Information Processing Society of Japan*, vol.42, no.6, pp.1412-1423, 2001.
25. **Ogata, H.**, Liu, Y., Ochi, Y., and Yano, Y.: Neclle: Network-based Communicative Language-Learning Environment Focusing on Communicative Gaps, *International Journal of Computers & Education*, 37 (3-4) pp. 225-240.(2001).
26. Matsuura, K., **Ogata, H.**, and Yano, Y.: Synchronizing Learners' interactions with learning materials in an Asynchronous Virtual Classroom, *IPSJ, special issue of groupware in 21th century*, Vol.42, No.11, pp.2540-2549, 2001. (in Japanese)
27. Matsuura, K., **Ogata, H.**, and Yano, Y.: Supporting Asynchronous Communication in an Agent-based Virtual Classroom, *International Journal of Continuing Engineering Education and Lifelong Learning*, Vol.12, issue5/6, pp.433-447, Aug. 2002.
28. Hada, Y., **Ogata, H.**, Yano, Y.: Video-based Language Learning Environment using an Online Video Editing System, *International Journal of Computer Assisted Language Learning*, Vol.15, No.4, pp.387-408 (2002).
29. **Ogata, H.**, Matsuura, K. and Yano, Y.: Supporting Awareness in a CSCL Environment, *International Journal of Cognitive Processing*, Vol.2-3, pp.1-15 (2003)
30. Yano, Y., Matsuura, K., and **Ogata, H.**: Design and Implementation of an Asynchronous Virtual Classroom - Retrospective and Prospective View -, *International Journal of Information and Systems in Education*, Vol.2., No.1, pp.14-22, 2004.
31. Salcedo, M.R., **Ogata, H.**, Yano, Y.: Usage of Dynamic Metadata for Learning Objects in a Digital Library, *International Journal of Information and Systems in Education*, Vol.2, No.1, pp.42-51, 2004.
32. Salcedo, M.R., **Ogata, H.**, Yano, Y.: HYZONE: Diversifying Resources in Learning Spaces via Personalized Interface, *International Journal of Advanced Technology for Learning*, Vol.1, No.2, pp.107-114, 2004.
33. **Ogata, H.**, Yano, Y.: CLUE: Computer Supported Ubiquitous Learning Environment for Language Learning, *Information Processing Society Journal*, Vol.45, No.10, pp.2354-2363, 2004. (in Japanese) ([Best Paper Award](#))

34. Hiroaki Ogata and Yoneo Yano, Knowledge awareness for a computer-assisted language learning using handhelds, *International Journal of Continuous Engineering Education and Lifelong Learning*, Vol.14, No.4/5, pp.435-449, 2005.
35. Hiroaki Ogata, Ryo Akamatsu and Yoneo Yano, TANGO: Computer Assisted Language Learning Environment using RFID Tags, *JSiSE Journal*, Vol.22, No.1, pp.30-35, 2005. (in Japanese)
36. Chengjiu Yin, Hiroaki Ogata, and Yoneo Yano, JAPELAS: Supporting Japanese-Polite-Expressions Learning Using PDA(s) Toward Ubiquitous Learning, *International Journal of JSiSE*, Vol.3, No.1, pp.33-39, 2004.
37. Yanlin Zheng, Hiroaki Ogata and Yoneo Yano : A Framework of Context-awareness Support for Collaboration Recommendation in e-Learning Environments, *The Journal of Information and Systems in Education*, Vol.3, No.1, pp.40-48, 2004.
38. Salcedo, M.R., **Ogata, H.**, Yano, Y.: Providing Interoperability Services in The Ubiquitous Digital Library Project, *International Journal of Advanced Technology for Learning*, Vol.1, No.2, pp.107-114 (2005)
39. Li, Zheng, Y., **Ogata, H.**, Yano, Y.: A CONCEPTUAL FRAMEWORK OF COMPUTER-SUPPORTED UBIQUITOUS LEARNING ENVIRONMENT *International Journal of Advanced Technology for Learning*, Vol.2, No.4, pp.187-197, 2005.
40. Li, L., Zheng, Y., **Ogata, H.**, and Yano, Y.: Ubiquitous Computing in Learning: Toward a Conceptual Framework of Ubiquitous Learning Environment, *Int'l J. of Pervasive Comp. and Communication*, Vol.1, No.3, pp.207-215 (2005).
41. H. Mitsuhrara, **Ogata, H.**, Yano, Y., et al: Research and Practice on e-Learning in the University of Tokushima, *Journal of Educational Technology*, Vol.29, No.3, pp.425-434 (2006). (in Japanese)
42. Chengjiu Yin, **Hiroaki Ogata**, Yoneo Yano: Participatory Simulation Framework to Support Learning Computer Science, *International Journal of Mobile Learning and Organisation*, Vol.1, No.3, pp.288-304, 2007.
43. Zheng, Y., Li, L., **H. Ogata**, Y. Yano: Support online social interaction with Context-Awareness, *International Journal of Continuous Engineering Education and Lifelong Learning*, Vol.17, No.2/3, pp.160-177, 2007.
44. Moushir M. El-Bishouty, **Hiroaki Ogata**, Yoneo Yano : Personalized Knowledge Awareness Map in Computer Supported Ubiquitous Learning, *Educational Technology and Society Journal*, Vol.10, No.3, pp.122-134, 2007.
45. **Ogata, H.**, Saito, N., Paredes, R., Ayala, G., Yano, Y.: Supporting Classroom Activities with the BSUL System, *Educational Technology and Society Journal* (in press)
46. **Hiroaki Ogata.**, Gan Li Hui, Chengjiu Yin, Takahito Ueda, Yasuko Oishi, and Yoneo Yano: LOCH: Supporting Mobile Language Learning Outside Classrooms, *International Journal of Mobile Learning and Organisation* (in press)
47. **Hiroaki Ogata**, Makoto Wada, Gan Li Hui, Yoneo Yano: Development of Mobile Japanese Language Learning Supporting System For Foreign Students, *IEICE Transactions on Information and Systems* , in press (in Japanese)
48. **Hiroaki Ogata**, Tomoo Kondo, Yoneo Yano, JAMIOLAS: Supporting Learning Onomatopoeias with Sensor Networks, *Journal of Japanese Society for Information and Systems in Education*, in press (in Japanese)

International Conference (refereed)

1. Furugori, N., Jin, Q., **Ogata, H.** and Yano, Y.: Computer Supported Environment for Common Exploitation of Personal Information, *Proc. of 16th International Conference on Computers and Industrial Engineering '94*, Ashikaga, Japan, pp.698-701, March, 1994.
2. **Ogata, H.** , Yano, Y., Furugori, N. and Jin, Q.: Mediator: Supporting Business Activities with Common Exploitation of Personal Connections -- Model with Explicit and Implicit Connections

- , Proc. of 1994 Japan - U.S.A. Symposium on Flexible Automation -- A Pacific Rim Conference --, Kobe, Japan, pp.105-108, July, 1994.
3. **Ogata, H.** , Yano, Y., Furugori, N. and Jin, Q.: Mediator: Supporting Negotiations With Common Use of Personal Connections -- Exploration of Common Personal Connections --, Proc. of APROS '94, Fukuoka, Japan, pp. 172-179, July, 1994.
 4. **Ogata, H.** , Yano, Y., Furugori, N. and Jin, Q.: PeCo-Mediator: Supporting Access to Unknown Partners for Cooperation Using Collective Personal Connections -- Adaptive Menu-based Query Interface --, Proc. of HCI'95, Tokyo, Japan, July, pp. 397-402, July, 1995.
 5. Yano, Y., **Ogata, H.** and Tsutsumi, K.: PeCo-Miner: Support to Mine Personal Connection in Business Databases, Proc. of HCI'95, Tokyo, Japan, July, p. 49, 1995.
 6. Kita, K., Ashibe, K., Yano, Y. and **Ogata, H.** : VOICEDIC: A Practical Application of Speech Recognition Technology, Proc. of HCI'95, Tokyo, Japan, July, pp. 535-540, 1995.
 7. **Ogata, H.** , Matsuura, K., and Yano, Y.: ``Knowledge Awareness: Bridging between Shared Knowledge and Collaboration in Sharlok'', Proc. of Educational-Telecommunications 1996 , Boston, U.S.A., pp. 232-237, June, 1996.
 8. **Ogata, H.** , Matsuura, K., and Yano, Y.: ``Sharlok: Bridging Learners through Active Knowledge Awareness'', Proc. of 1996 IEEE Systems, Man and Cybernetics (SMC) , Vol. 1 Beijing, China, pp. 601 - 606, Oct., 1996.
 9. **Ogata, H.** , Tsutsumi, K., Jin, Q., Yano, Y. and Furugori, N.: ``COMES: Collaborative Organizational Memory System'', Proc. of 1996 IEEE Systems, Man and Cybernetics (SMC) , Vol. 2, Beijing, China, pp. 983 - 987, Oct., 1996.
 10. **Ogata, H.** , Goji, A., Jin, Q., Yano, Y. and Furugori, N.: ``Distributed PeCo-Mediator: Finding Partners via Personal Connections'', Proc. of 1996 IEEE Systems, Man and Cybernetics (SMC) , Vol. 1, Beijing, China, pp. 802 - 807, Oct., 1996.
 11. Furugori, N., Jin, Q., **Ogata, H.** , and Yano, Y.: Design of a Supporting Tool for Knowledge Creation Proc. of IEEE Systems, Man and Cybernetics (SMC), Vol. 1, pp. 580 - 585, Beijing, China, Oct., 1996.
 12. **Ogata, H.** and Yano, Y.: Knowledge Awareness Filtering: toward Efficient Collaborative Learning Proc. of AI-ED '97, pp.207-214, Kobe, Japan, Aug., 1997.
 13. Yano, Y. and **Ogata, H.** : Knowledge Awareness: Supporting Open-ended and Collaborative Learning, Proc. of AI-ED 97 Workshop IV -Collaborative learning/working support system with networking-, pp.73-80, Kobe, Japan, Aug., 1997.
 14. **Ogata, H.** and Yano, Y.: Computer Supported Composition Learning with Collaborative Writing Tools, Proc. of AI-ED 97 Workshop IV -Collaborative learning/working support system with networking-, pp.49-56, Kobe, Japan, Aug., 1997.
 15. **Ogata, H.** and Yano, Y.: CoCoA: Communicative Correction Assisting System for Composition Studies, Proc. of ICCE 97, pp.461-468, Malaysia, Dec., 1997.
 16. **Ogata, H.** , and Yano, Y. Supporting Awareness for Augmenting Participation in Collaborative Learning, Proc. of ED-Media 98, Germany, June, 1998.
 17. **Ogata, H.** , Aiso, T., Furugori, N., Yano, Y. and Jin, Q.: Computer Supported Social Networking in Virtual Communities, IEEE International Conference on Intelligent Processing Systems, pp.47-51, Queensland, Australia, Aug. 4-7, 1998.
 18. Feng, C., **Ogata, H.** and Yano, Y.: Error Analyzer for Supporting Collaborative Japanese Language Learning, Proc. of ICCE 98, Vol.1, pp.588-594, Beijing, China, Oct. 1998.
 19. Wakita, R., Ochi, Y., **Ogata, H.** , Yano, Y. and Hayashi, T.: An Approach to Conversation Learning Using Video Conference, Proc. of ICCE 98, Vol.2, pp.539-542, Beijing, China, Oct. 1998.
 20. Rodriguez, L., **Ogata, H.** and Yano, Y.: Digital Libraries with Temporal and Versioning Capabilities, Proc. of ICCPOL 99, pp.497-502, Tokushima, Japan, March, 1999.
 21. Liu, Y., **Ogata, H.** , Ochi, Y. and Yano, Y.: Agent-based Computer Supported Language Learning Environment Focusing on Languages Distinction -Chinese and Japanese Languages -, Proc. of ICCPOL 99, pp.261-264, Tokushima, Japan, March, 1999.

22. **Ogata, H.**, Feng, C., Hada, Y. and Yano, Y.: Supporting E-mail Based Correction in Computer Assisted Language Learning, Proc. of ICCPOL 99, pp.241-244, Tokushima, Japan, March, 1999.
23. **Ogata, H.** and Yano, Y.: Combining Social Networks and Collaborative Learning in Distributed Organizations, ED-MEDIA 99, Vol.1, pp.119-125, Seattle, USA, June 19-24, 1999. (in press).
24. **Ogata, H.** and Yano, Y.: Computer Supported Collaborative Language Learning Based on On-line Markup, IEEE SMC, Vol. 4, pp.830-835, in Tokyo Japan (1999)
25. **Ogata, H.** and Yano, Y.: Collecting Organizational Memory Based on Social Networks in Collaborative Learning, WebNet 99, Vol.1, pp.822-827, Hawaii, 1999. (Top Paper Award)
26. **Ogata, H.**, Feng, C., Hada, Y., and Yano, Y.: Computer Supported Proofreading Exercise in a Networked Writing Classroom, ICCE 99, Vol.1, pp.414-417, (1999).
27. **Ogata, H.**, Fukui, T., and Yano, Y.: SocialPathFinder: Computer Supported Exploration of Social Networks on WWW, ICCE 99, Vol.2, pp.768-771, (1999).
28. **Ogata, H.**, Sueda, T., and Yano, Y.: Augmenting Collaboration beyond Classrooms through Online Social Networks, ICCE 99, Vol.1, pp.277-284, (1999).
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