

CURRICULUM VITAE

ISAMU OKADA

(updated on 1 September 2019)

Contact Information

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Professional Positions

- 04/2005 – present Associate Professor (tenured)
Dept of Business Administration, Soka University, Tokyo
- 04/2001 – 03/2005 Lecturer (tenured)
Dept of Business Administration, Soka University, Tokyo
- 04/2000 – 03/2001 Assistant Professor
Graduate School of Information Systems, University of Electro-Communications, Tokyo
- 07/2019 – 09/2020 Visiting Professor
Department of Information Systems and Operations,
Vienna University of Economics and Business, Vienna, Austria
- 03/2014 – 03/2015 Visiting Professor
Department of Information Systems and Operations,
Vienna University of Economics and Business, Vienna, Austria
- 04/2015 – present Lecturer (Part-time appointment)
Tamagawa University, Tokyo
- 04/2015 – 03/2019 Lecturer (Part-time appointment)
Teikyo University of Science, Tokyo
- 04/2000 – 03/2001 Lecturer (Part-time appointment)
Soka University, Tokyo
- 04/1999 – 03/2014 Lecturer (Part-time appointment)
Shumei University, Chiba, Japan
- 04/1997 – 03/1999 Lecturer (Part-time appointment)
Shumei Multimedia Technical School, Tokyo
- 04/2008 – 03/2013 Vice Dean of Student Affair, Soka University

Academic Qualifications

- 03/2000 Ph.D. in Philosophy, University of Electro-Communications, Tokyo, Japan
(Graduate School of Information Systems)
Thesis title: "Organizational Rigidity and Reorganizing Process
using Operational Organizational Oriented Models"
Thesis supervisor: Prof. Toshizumi Ohta
- 03/1997 M.Sc in Engineering, University of Electro-Communications, Tokyo, Japan
(Graduate School of Information Systems)
Thesis title: "Organizational Rigidity using Personalistic Agents"

03/2002 Thesis supervisor: Prof. Toshizumi Ohta
B.Sc. in Law, Soka University, Tokyo, Japan
(Department of Law)
03/1995 B.Sc. in Engineering, Soka University, Tokyo, Japan
(Department of Information Systems)
Thesis title: "Reviews and some upgrades of Fuzzy AHP"
Thesis supervisor: Prof. Soichi Sakabe

Citation Statistics

Google Scholar Citations profile (As of Sep 1, 2019)
Number of citations: 375
h-index: 9

Grants

04/2019 – 03/2023 KAKENHI (Grants-in-Aid for Scientific Research (B)) JP19H02376, Japan Society for the Promotion of Science
Subject: Social design for excess punishment and risk reduction in a society with the zero cost of information
Amount: JPY 17,290,000 in total
Role: CoPI (Allocated budget: JPY 250,000 until 03/2020), PI: Fujio Toriumi (University of Tokyo)

04/2018 – 03/2021 KAKENHI (Fund for the Promotion of Joint International Research (Fostering Joint International Research)) JP17KK0055, Japan Society for the Promotion of Science
Subject: Elaborating adaptive moral codes in mutual surveillance systems
Amount: JPY 14,170,000
Role: PI

04/2018 – 03/2022 KAKENHI (Grants-in-Aid for Scientific Research (B)) JP18H03498, Japan Society for the Promotion of Science
Subject: An analysis of a norm ecosystem toward development of moral AI
Amount: JPY 17,030,000 in total
Role: CoPI (Allocated budget: JPY 550,000 until 03/2020), PI: Hitoshi Yamamoto (Rissho University)

04/2017 – 03/2021 KAKENHI (Grants-in-Aid for Scientific Research (B)) JP17H02044, Japan Society for the Promotion of Science
Subject: Surveillance system and normative consciousness: its theory and empirical study
Amount: JPY 17,290,000
Role: PI

06/2016 – 03/2018 Fund of Joint Research Project for the Next Generation, Soka University
Subject: Indirect reciprocity drives and maintains social order in fluctuating large-scale groups
Amount: JPY 5,100,000
Role: PI

04/2016 – 03/2019 KAKENHI (Grants-in-Aid for Scientific Research (B)) JP16H0312, Japan Society for the Promotion of Science
Subject: Resolving social dilemmas using higher-order punishment-reward systems
Amount: JPY 16,900,000 in total
Role: CoPI (Allocated budget: JPY 2,900,000), PI: Fujio Toriumi (University of Tokyo)

06/2016 – 03/2018 Fund of Research Project, The Telecommunications Advancement Foundation
Subject: Survey on quality authorization institution for broadcast contents
Amount: JPY 1,320,000

Role: PI

04/2014 – 03/2017 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP26330387, Japan Society for the Promotion of Science

Subject: Development of a simulation framework for promoting appropriate communication on a social media
Amount: JPY 4,680,000 in total

Role: CoPI (Allocated budget: JPY 1,300,000), PI: Hitoshi Yamamoto (Rissho University)

04/2011 – 03/2014 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP23500308, Japan Society for the Promotion of Science

Subject: Clarify of introduction effect and activation mechanism in SNS, and construction of support tool

Amount: JPY 5,070,000 in total

Role: CoPI (Allocated budget: JPY 400,000), PI: Hirohiko Suwa (The University of Electro-Communications)

04/2011 – 03/2014 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP23593127, Japan Society for the Promotion of Science

Subject: The ethics for the nursing practice based on the culture; the pursuit from ethics theory

Amount: JPY 2,340,000 in total

Role: CoPI (Allocated budget: JPY 200,000), PI: Mikie Kiyama (Hamamatsu University)

04/2010 – 03/2013 KAKENHI (Grants-in-Aid for Scientific Research (B)) JP22330111, Japan Society for the Promotion of Science

Subject: Effectiveness of Social Media in Organizational Communication

Amount: JPY 13,910,000 in total

Role: CoPI (Allocated budget: JPY 1,250,000), PI: Toshizumi Ohta (The University of Electro-Communications)

04/2010 – 03/2014 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP22510160, Japan Society for the Promotion of Science

Subject: Development and analysis of a new consumer behavior model with agent simulation

Amount: JPY 4,160,000

Role: PI

04/2010 – 03/2013 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP22530284, Japan Society for the Promotion of Science

Subject: Agent-based Simulation Model of Business Cycle

Amount: JPY 4,030,000 in total

Role: CoPI (Allocated budget: JPY 1,550,000), PI: Ichiro Takahashi (Soka University)

04/2010 – 03/2013 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP 22500235, Japan Society for the Promotion of Science

Subject: An effect of consumer generated media in word-of-mouth communication among consumers

Amount: JPY 4,290,000 in total

Role: CoPI (Allocated budget: JPY 470,000), PI: Hitoshi Yamamoto (Rissho University)

04/2008 – 03/2011 KAKENHI (Grants-in-Aid for Scientific Research (C)) JP 22500235, Japan Society for the Promotion of Science

Subject: A generating mechanism for communication in the blogosphere

Amount: JPY 4,680,000 in total

Role: CoPI (Allocated budget: JPY 680,000), PI: Hirohiko Suwa (The University of Electro-Communications)

06/2004 – 03/2006 Research Fund for Faculty of Humanities, Soka University
Subject: Discussing a model-simulation approach in computational organizational theory
Amount: JPY 400,000
Role: PI

06/2002 – 03/2003 Research Fund for Faculty of Humanities, Soka University
Subject: Survey of agent simulators and its specification design
Amount: JPY 730,000
Role: PI

Professional Activities

Membership

04/2019 – present Japan Society for Studies in Journalism and Mass Communication
04/2018 – present The Japan Society of Social Psychology
06/2015 – 03/2016 Information Systems Society of Japan
04/2012 – present Society of Socio-Informatics
07/2010 – present Japanese Society for Mathematical Biology
08/2008 – 03/2017 Japan Association for Consumer Studies
09/2007 – 08/2014 European Social Simulation Association
08/2002 – present Liberal and General Education Society of Japan
06/2001 – 03/2008 Japan Association for Planning and Public Management
04/2001 – 03/2014 Soka University Business Administration Society
04/2001 – 03/2008 The Operations Research Society of Japan
03/1997 – 03/2012 Japan Association of Social Informatics
04/1996 – present Japanese Society of Management Information
04/1996 – present Japanese Association of Mathematical Sociology
04/1996 – 03/2016 Information Processing Society of Japan

Board

04/2018 – present Secretary-General, Society of Socio-Informatics
04/2018 – 03/2020 Representative, Japanese Society of Management Information
04/2018 – 04/2019 Trustee Member, Transdisciplinary Federation of Science and Technology
08/2017 – 06/2019 Trustee Member and Secretary-General, Japan Consortium for Sociological Societies
06/2017 – 06/2019 Trustee Member and Director of External Committee, Society of Socio-Informatics
09/2016 – 08/2017 Director of Elections Committee, Society of Socio-Informatics
06/2013 – 05/2015 Trustee Member and Director of Kanto Branch, Japan Association of Social Informatics
04/2012 – 06/2017 Member of Editorial Board, Japan Association of Social Informatics
11/2008 – 09/2017 Member of Program Committee, Social Information Systems Society
04/2008 – 03/2012 Trustee Member, Japan Association of Social Informatics
03/2008 – 03/2012 Member of Editorial Board, Journal of Socio-Informatics
11/2003 – 03/2012 Vice Director of Editorial Board, Japan Association of Social Informatics
11/1996 – 11/2008 Organizer, Japan Association of Social Informatics

Editorial Work

present A special issue of Frontiers in Physics, Coordination and Cooperation in Complex Adaptive Systems: Theory and Application, Co-editor (with Tatsuya Sasaki and Xiaojie Chen)
present A special issue of Information, Application of Big Data for Computational Social Science (ABCSS2019@ WI2019), Guest Editor (with Fujio Toriumi, Mitsuo Yoshida, Akira Ishii and Hiroki Takikawa)
present A special issue of Games, The Evolution of Cooperation in Game Theory and Social Simulation, Guest Editor (with Satoshi Uchida and Hitoshi Yamamoto)

- 01/2019 A special issue of Artificial Intelligence, A Problem over Automatizing Moral Judgment: Choosing Norms and the Evolution of Cooperation, Editor-in-Chief
 03/2017 Socio-Informatics Vol. 6, Editor-in-Chief
 12/2012 Socio-Informatics Vol. 1 no.2, Editor-in-Chief

Referee for Peer-Reviewed Journals (As of Sep. 1, 2019)

- Algorithms (1 paper)
 Applied Sciences (1 paper)
 Artificial Intelligence (3 papers)
 Computer Software (2 papers)
 Electronics (1 paper)
 Ergonomics Science (1 paper)
 Frontiers in Evolutionary Robotics (1 paper)
 Frontiers in Physics (1 paper)
 Frontiers in Psychology (1 paper)
 Future Internet (2 papers)
 Games (2 papers)
 IEICE TRANSACTIONS on Electronics (1 paper)
 IEICE TRANSACTIONS on Information and Systems (2 papers)
 Information (2 papers)
 Information Processing Society of Japan (6 papers)
 Journal of Advanced Computational Intelligence and Intelligent Informatics (1 paper)
 Journal of Artificial Societies and Social Simulation (5 papers)
 Journal of Environmental Science of Japan (1 paper)
 Journal of Japan Association of Social Informatics (27 papers)
 Journal of Japanese Society of Management Information (14 papers)
 Journal of Socio-Informatics (2 papers)
 Journal of Theoretical Biology, Reviewer (1 paper)
 Physical Letters A (1 paper)
 Scientific Reports (1 paper)
 Sustainability (1 paper)
 Sociological Theory and Methods (1 paper)

Referee for Academic Conference or Academic Awards

- 10/2019 4th International Workshop on Application of Big Data for Computational Social Science
 12/2018 3rd Workshop on Application of Big Data for computational social science
 09/2018 Kimura Prize, Transdisciplinary Federation of Science and Technology
 08/2018 Network Dynamics and Emerging Intelligence + Network Ecology 2018
 08/2018 Social Simulation Conference 2018
 12/2017 Workshop on 2nd Application of Big Data for computational social science, IEEE Big Data 2017
 08/2017 Leading Initiative for Excellent Young Researchers, Gunma University
 06/2017 Paper Award 2017, Society of Socio-Informatics
 09/2016 International Conference on Agents 2016
 09/2016 Social Simulation Conference 2016
 08/2016 Joint Agent Workshop and Symposium 2016
 08/2016 Network Dynamics and Emerging Intelligence 2016
 07/2016 Paper Award 2016, Society of Socio-Informatics
 07/2016 International Conference on Agents 2016
 09/2016 Social Simulation Conference 2016
 10/2015 Post-proceedings of Joint Agent Workshop and Symposium 2015
 09/2015 9th International Workshop on Agent-based Approaches in Economic and Social Complex Systems
 08/2015 Joint Agent Workshop and Symposium 2015

07/2015 Network Dynamics and Emerging Intelligence 2015
 06/2015 Paper Award 2015, Society of Socio-Informatics
 03/2015 Paper Award 2015, Japanese Society of Artificial Intelligence
 08/2014 The Fifth World Congress on Social Simulation 2014
 08/2014 Joint Agent Workshop and Symposium 2014
 09/2013 Joint Agent Workshop and Symposium 2013
 09/2013 8th International Workshop on Agent-based Approach in Economic and Social Complex Systems
 08/2013 Network Dynamics and Emerging Intelligence 2013
 06/2013 Paper Award 2013, Society of Socio-Informatics
 12/2012 Post-proceedings of 4th World Congress on Social Simulation
 09/2012 4th World Congress on Social Simulation
 09/2012 Joint Agent Workshop and Symposium 2012
 08/2012 Network Dynamics and Emerging Intelligence 2012
 01/2012 45th Hawaii International Conference on system Sciences, Mini track on Social Media in Social Informatics
 09/2011 Joint Agent Workshop and Symposium 2011
 09/2010 3rd World Congress on Social Simulation
 12/2009 3rd International Conference on Knowledge Generation, Communication and Management
 09/2009 6th International Workshop on Agent-based Approaches in Economic and Social Complex Systems
 09/2007 5th International Workshop on Agent-based Approaches in Economic and Social Complex Systems
 09/2006 1st World Congress on Social Simulation
 07/2006 4th International Conference on Cybernetics and Information Technologies, Systems and Applications
 09/2005 4th International Workshop on Agent-based Approaches in Economic and Social Complex Systems
 08/2002 7th Pacific Rim International Conference on Artificial Intelligence
 07/2002 Pacific Asia Conference on Information Systems 2002

Chair and Organizer

09/2019 Japanese Association of Mathematical Biology, Annual Conference 2019, Session “Behavior 2”, Chair
 01/2019 25th Symposium of Social Information Systems Society, Organized session “Computational Social Sciences”, Organizer
 01/2019 52nd Hawaii International Conference on system, Session “Incentive systems in the moral AI society”, Organizer
 02/2018 24th Symposium of Social Information Systems Society, Session “Analysis of Models and Data”, Chair
 01/2018 10th Symposium of Transdisciplinary Federation of Science and Technology, Chair
 01/2018 51st Hawaii International Conference on system, Session “Computational Social Science Meets Social Dilemmas: Integrating Simulations, Experiments, and Big Data Analyses”, Organizer
 09/2017 Society of Socio-Informatics, Annual Conference 2017, Session “Information Psychology”, Chair
 07/2017 2nd Workshop on New trends in game-theoretical studies on the evolution of cooperation, Mathematical Models in Ecology and Evolution 2017, Co-Organizer (with Tatsuya Sasaki)
 06/2016 Society of Socio-Informatics, Symposium for Representatives, Organizer and Chair
 06/2016 European Conference on Mathematical Theoretical Biology 2016, Mini-symposium “New trends in game-theoretical studies on the evolution of cooperation”, Co-Organizer (with Tatsuya Sasaki)
 01/2016 22nd Symposium of Social Information Systems Society, Plenary session “Social Decision Making and Information”, Commentator
 01/2016 22nd Symposium of Social Information Systems Society, Session “Game Theory and Society”, Chair
 06/2015 16th International Conference on Social Dilemmas, Sessions “Punishment 1” and “Evolution”, Moderator
 02/2015 Kickoff Workshop on Computational Social Science in Japan 2016, Co-organizer

- 03/2014 Korea-Japan Joint Workshop on Social Simulation, Co-Organizer (with Ahn Chang-Won), Chair of Panel Discussion
- 09/2013 8th International Workshop on Agent-based Approach in Economic and Social Complex Systems, Session H, Chair
- 05/2013 5th International Workshop on Emergent Intelligence on Networked Agents, Session “Emergence and Collective Intelligence”, Chair
- 01/2013 19th Symposium of Social Information Systems Society, Session “Simulation”, Chair
- 01/2012 45th Hawaii International Conference on system, Mini track on “Social Media in Social Informatics”, Organizer and Co-Chair (with Toshizumi Ohta)
- 01/2012 18th Symposium of Social Information Systems Society, Session “New challenges on Social Information Systems”, Chair
- 09/2011 26th Annual Conference on Japan Association of Social Informatics, Workshop “Social Simulation”, Organizer, Presenter and Panelist
- 09/2011 26th Annual Conference on Japan Association of Social Informatics, Session “Theory of Information Society 1: Digital Divide”, Chair
- 09/2008 23rd Annual Conference on Japan Association of Social Informatics, Session Commentator
- 12/2006 2006 International Symposium on Knowledge-based Economy & Global Management, Session Chair
- 09/2006 21st Annual Conference on Japan Association of Social Informatics, Tutorial “Social Simulation”, Organizer and Panelist
- 01/2004 10th Symposium of Social Information Systems Society, Session Chair
- 01/2003 9th Symposium of Social Information Systems Society, Session Chair
- 09/2002 64th Annual Conference on Information Processing Society of Japan, Session Chair
- 01/2002 8th Symposium of Social Information Systems Society, Session Chair
- 01/2001 7th Symposium of Social Information Systems Society, Session Chair

Program Committee Member of Conference and Workshop

- 10/2019 4th International Workshop on Application of Big Data for Computational Social Science
- 12/2018 3rd Workshop on Application of Big Data for computational social science
- 08/2018 Network Dynamics and Emerging Intelligence + Network Ecology 2018
- 02/2018 24th Symposium of Social Information Systems Society
- 09/2017 Society of Socio-Informatics, Annual Conference 2017
- 02/2017 23rd Symposium of Social Information Systems Society
- 09/2016 International Conference on Agents 2016
- 09/2016 Joint Agent Workshop and Symposium 2016
- 09/2016 Society of Socio-Informatics, Annual Conference 2016
- 02/2016 22nd Symposium of Social Information Systems Society
- 09/2015 Society of Socio-Informatics, Annual Conference 2015
- 01/2015 21st Symposium of Social Information Systems Society
- 11/2014 5th World Congress on Social Simulation
- 09/2014 Joint Agent Workshop and Symposium 2014
- 09/2014 Joint Agent Workshop and Symposium 2013
- 08/2014 Network Dynamics and Emerging Intelligence 2014
- 01/2014 20th Symposium of Social Information Systems Society
- 09/2012 Society of Socio-Informatics, Annual Conference 2012
- 09/2011 Society of Socio-Informatics, Annual Conference 2011
- 09/2010 3rd World Congress on Social Simulation
- 09/2010 Society of Socio-Informatics, Annual Conference 2010
- 09/2009 Society of Socio-Informatics, Annual Conference 2009
- 09/2008 Society of Socio-Informatics, Annual Conference 2008
- 09/2007 Society of Socio-Informatics, Annual Conference 2007
- 09/2006 Society of Socio-Informatics, Annual Conference 2006

- 09/2005 Society of Socio-Informatics, Annual Conference 2005
 05/2006 Information Processing Society of Japan, 83rd Workshop of Principle Informatics

Teaching

Soka University

- 2019 – present Modern Civilization
 2015 – present Programming (Python)
 2011 – 2011 English for Environmental Studies
 2010 – 2011 Global Program (GP Mission)
 2010 – present Management Science (Operations Research)
 2005 – 2010 Database
 2005 – present System Analysis
 2005 – present Group Practice for Freshman
 2005 – present Group Practice for Sophomore
 2004 – 2010 Simulation
 2003 – 2015 Skills for Logical Communication
 2001 – 2009 Mathematics for Business
 2001 – 2006 Information Systems (Computer Science)
 2001 – 2009 Computer Programming (C Language)
 2001 – present Seminar for Junior and Senior”
 2000 – 2001 Business Game

Others

- 2016 – present Computer Literacy, Tamagawa University
 2016 – 2019 Introduction of Information Processing, Teikyo University of Science
 2016 – 2019 Computer Literacy, Teikyo University of Science
 2013 – 2013 Operating Systems, Shumei University
 2012 – 2013 Introduction of Computer Science, Shumei University
 2012 – 2013 Computer Network, Shumei University
 2012 – 2013 e-Commerce, Shumei University
 2010 – 2013 Data Mining, Shumei University
 2010 – 2013 Simulation, Shumei University
 2008 – 2013 Computer Literacy, Shumei University
 2006 – 2007 Information Security and Standardization, Shumei University
 2006 – 2009 System Development, Shumei University
 2005 – 2006 Computer Presentation, Shumei University
 2005 – 2006 Algorithm, Shumei University
 2000 – 2000 Introduction to Practice on Information Social Science,
 University of Electro-Communications
 1999 – 2001 Mathematics, Shumei University
 1998 – 1999 Law for Computer and Internet, Shumei Multimedia Technical School
 1998 – 1999 Business Administration, Shumei Multimedia Technical School
 1997 – 1998 Basic Skill of Computer, Shumei Multimedia Technical School
 1997 – 1998 Operating Systems, Shumei Multimedia Technical School
 1997 – 1998 Constructing Network, Shumei Multimedia Technical School
 1997 – 1998 Managing Network, Shumei Multimedia Technical School

Honors and Awards

- 2012 Best Paper Award, Joint Agent Workshop and Symposium 2012
 2010 Best Presentation Award, Joint Agent Workshop and Symposium 2010
 2010 Best Poster Award, Joint Agent Workshop and Symposium 2010
 2006 Best Paper Award, Japan Association of Social Informatics 2006
 2005 Best Presentation Award, Annual conference of Japan Association of Social Informatics 2005

- 2004 Best Presentation Award, Annual conference of Japan Association of Social Informatics 2004
- 2003 Best Paper Award, World Multiconference on Systemics, Cybernetics and Informatics 2003
- 2001 Best Paper Award, World Multiconference on Systemics, Cybernetics and Informatics 2001
- 1999 Award of Master Thesis, Japan Association of Social Informatics 1999

Refereed Papers in Journals (Journal information only)

- 1) J. of Japan Association of Social Informatics 10, 98-112, 1998(9)
- 2) J. of Japanese Association of Mathematical Sociology 14(2), 33-52, 1999(10)
- 3) J. of Japan Association of Social Informatics 12(2), 53-69, 2000(9)
- 4) J. of Japan Association of Social Informatics 14(1), 45-56, 2002(3)
- 5) J. of Japanese Society of Management Information 11(3), 37-54, 2002(12)
- 6) J. of Japan Association of Social Informatics 18(1), 59-70, 2006(3)
- 7) J. of Japan Society for Software Science and Technology 24(1), 70-80, 2007(1)
- 8) Proc. Royal Society B, Biological Sciences 274(1625), 2639-2642, 2007(10)
- 9) J. of Japan Association of Social Informatics 20(1), 29-39, 2008(9)
- 10) J. of Information Processing Society of Japan 50(6), 1636-1648, 2009(6)
- 11) J. of the Japanese Society for Artificial Intelligence 25(1), 78-89, 2010(1)
- 12) J. of Advanced Computational Intelligence and Intelligent Informatics 15(2), 197-203, 2011(3)
- 13) J. of the Institute of Electronics, Information and Communication Engineers: Information and Systems D, No.6, 945-956, 2011(6)
- 14) J. of Artificial Society and Social Simulation, 14(3), No.4, 22 pages, 2011(6)
- 15) J. of Japan Association of Social Informatics, 23(1), 33-43, 2011(9)
- 16) J. of the Institute of Electronics, Information and Communication Engineers: Information and Systems D, No.11, 1847-1854, 2011(11)
- 17) J. of the Institute of Electronics, Information and Communication Engineers: Information and Systems D, No.11, 1836-1846, 2011(11)
- 18) ACM Transactions on Intelligent Systems and Technology 4(1), 17: 21 pages, 2013(1)
- 19) Institute J. of School of Health Produce of Tokoha University 7(1), 47-54, 2013(3)
- 20) J. of the Institute of Electronics, Information and Communication Engineers: Information and Systems D, J96-D (12), 2877-2887, 2013(12)
- 21) Socio-Informatics, 2(2), 33-48, 2013(12)
- 22) J. of Advanced Computational Intelligence and Intelligent Informatics 18(4), 616-623, 2014(7)
- 23) J. of Advanced Computational Intelligence and Intelligent Informatics 18(4), 624-631, 2014(7)
- 24) BioSystems. 131, pp.51-59, 2015(5)
- 25) PLoS Computational Biology, 11(5): e1004232. 17 pages, 2015(5)
- 26) Games 6(4), 574-587, 2015(11)
- 27) Physica A 443, 526-536, 2016(2)
- 28) Institute J. of Shumei University 13, 169-194, 2016(3)
- 29) Biology Letters 20160341, 2016(7)
- 30) Journalism and Mass Communication 6(6), 303-312, 2016(7)
- 31) J. of Artificial Societies and Social Simulation 19(4) 6, 2016(10)
- 32) Games 8(1): 8, 2017(1)
- 33) Scientific Reports 7, 41870, 2017(2)
- 34) J. of Systemics, Cybernetics and Informatics 14(6), 62-71, 2017(2)
- 35) Scientific Reports 7:44146, 2017(3)
- 36) Scientific Reports 7, 9737, 2017(8)
- 37) Frontiers in Physics 6:14, 2018(2)
- 38) J. of Theoretical Biology 455, 7-15, 2018(10)
- 39) Scientific Reports 8:14813, 2018(10)
- 40) Games 10(1), 11, 2019(2)
- 41) J. of Computational Social Science, 1-13, 2019(7)

Non-Refereed Papers in Journals (Journal information only)

- 1) The Review of Business Administration of Soka University 26(2), 159-174, 2002(2)
- 2) The Review of Business Administration of Soka University 26(3), 131-143, 2002(3)
- 3) The Review of Business Administration of Soka University 27(1), 51-65,2003(1)
- 4) The Review of Business Administration of Soka University 27(2,3), 91-105,2003(2)
- 5) The Review of Business Administration of Soka University 28(1), 141-157, 2004(3)
- 6) The Review of Business Administration of Soka University 29(1), 41-55, 2004(12)
- 7) The Review of Business Administration of Soka University 29(3), 65-76, 2005(3)
- 8) The Review of Business Administration of Soka University 30(1), 41-61,2006(1)
- 9) Discussion Papers 2006, Faculty of Economics, Soka University, 2, 2006
- 10) J. of Japan Association of Social Informatics 19(2), 45-53, 2007(9)
- 11) J. of Socio-Informatics 1(1), 161 - 173, 2008(3)
- 12) J. of the Japanese Society of Environmental Education 18(2), 15-25, 2008(12)
- 13) The Review of Business Administration of Soka University 34(1), 121 - 138, 2010(2)
- 14) The Review of Business Administration of Soka University 34(2,3), 43-56, 2010(3)
- 15) Discussion Papers 2011, Faculty of Economics, Soka University, 1, 2011(2)
- 16) J. of Japan Association of Social Informatics 23(2), 65-80, 2012(3)
- 17) Socio-Informatics 1(3), 11-15, 2013(3)
- 18) The Review of Economics of Soka University 45(1-4), 33-48, 2016(3)
- 19) Artificial Intelligence 34(2), 122-124, 2019(3)
- 20) Artificial Intelligence 34(2), 152-159, 2019(3)

Books

- 1) Textbook of Business Administration, Soka University Press, 2003(2)
- 2) Mathematics of business administration and human behavior, Sankei Publishing, 2019(3)
- 3) Coordination and Cooperation in Complex Adaptive Systems: Theory and Application. Lausanne: Frontiers Media. 2019(8)

Book Chapters

- 1) Psychological Personality and Organizational Performance with MAS Simulation, In Agent-Based Approaches in Economic and Social Complex Systems, A. Namatame et al. (Eds.) IOS Press, 35-44, 2002(1)
- 2) Monetary Policy and Banks' Loan Supply Rules to Harness Asset Bubbles and Crashes, In Multi-Agent-Based Simulation III. 4th International Workshop, MABS 2003 Melbourne, Australia, July 2003, Revised Papers., Hales, D., Edmonds, B., Norling, E. and Rouchier, J. (Eds.), Springer, Lecture Notes in Artificial Intelligence, 2927, 89-105, 2003(12)
- 3) A new stream of thought on Renaissance and a mission of the school of Business Administration, In Towards a new century of humanistic business, An editing committee of this book (Eds.) Soka University Business Administration Publishing, 211-229, 2007(1)
- 4) Vulnerability of cooperation on scale-free networks, Advancing Social Simulation: The First World Congress, Springer, 261-272, 2007(10)
- 5) Social Simulation, In An easily understandable Social Informatics, (Eds.) M. Ito, Minerva Publishing 88-89, 2015(5)
- 6) Exploring optimal wage incentive system using ABS, In Agent-Based Approaches in Economic and Social Complex Systems VIII, Y. Nakai et al. (Eds.) IOS Press, 131-142, 2015(7)
- 7) A Questionnaire Method of Class Evaluations Using AHP with a Ternary Graph. Intelligent Decision Technologies 2018, (Eds.) Ireneusz Czarnowski, Robert James Howlett, Lakhmi C. Jain, Ljubo Vlacic. 173-180, Springer International Publishing, 2019(1)
- 8) Visualization of Criteria Priorities Using a Ternary Diagram. Intelligent Decision Technologies 2019, (Eds.) Czarnowski I., Howlett R., Jain L. pp.241-248, Springer International Publishing, 2019(6)

Invited Talks

- 1) Ecology of Risk Behaviors, A workshop on Dynamics of Consumer Behaviors sponsored by Japan Institute of Marketing Science, 2011(8)
- 2) Introduction to Simulation Study on Social Media, Proceedings of the 4th World Congress on Social Simulation 20, 5 pages, 2012(9)
- 3) Challenges Regarding Translation in Social Media and Our Proposals, Proceedings of the 4th World Congress on Social Simulation 26, 11 pages, 2012(9)
- 4) A state of the arts and the future of Social Simulation from the perspective of a social scientist, Network Dynamics and Emerging Intelligence 2012, 2012(12)
- 5) Simulations on reputation strategies and variety of goods in online transactions, A symposium of mechanism analysis of information flows, 158-175, 2013(1)
- 6) Introduction of JaKoSS 2014, Korea-Japan Joint Workshop on Social Simulation, 2014(3)
- 7) A trench between micro- and macro-foundations as a distress in a social simulation researcher, The 6th International Workshop on Emergent Intelligence on Networked Agents, 2014(5)
- 8) Analysis of Generalized Meta-Sanction Games, Special Interest Group on Intelligence and Complex Systems, 2014(7)
- 9) Cooperation Accelerated by Defection and Decelerated by Reward in a Generalized Metanorms Game, 14th SAET Conference on Current Trends in Economics, 2014(8)
- 10) Reviews of Computational Social Science, 23rd Symposium of Social Information Systems Society, 2017(2)
- 11) Staying norm and private monitoring in indirect reciprocity, Workshop of Game Theory, 2017(3)

Refereed Conference Papers and Workshops (Conference Names only)

- 1) 1999 IEEE International Conference on Systems, Man, and Cybernetics, 5 / 132-137, 1999(10)
- 2) Proceedings of the First International Workshop on Agent-based Approaches in Economic and Social Complex Systems, 11-18, 2001(5)
- 3) Proceedings of Pacific Asia Conference on Information Systems 2001, 351-363, 2001(6)
- 4) Proceedings of the 45th Annual Conference of International Society for the Systems Sciences, 01-67 (abstract pp.247-248), 2001(7)
- 5) Proceedings of Pacific Asia Conference on Information Systems 2002, Poster Session Abstracts, 1161-1165, 2002(9)
- 6) Pre-proceedings of Fourth International Workshop on Multi-Agent-Based Simulation, 78 - 93, 2003(7)
- 7) Proceedings of 9th Workshop on Economics and Heterogeneous Interacting Agents, 1-14, 2004(5)
- 8) Proceedings of the 38th Hawaii International Conference on System Sciences, 1 - 10, 2005(1)
- 9) Proceedings of Workshop Patent Translation, 10th Machine Translation Summit, 29-34, 2005(9)
- 10) The First World Congress on Social Simulation 2, 41-48, 2006(8)
- 11) 9th Joint International Conference on Information Sciences, 361-364, 2006(10)
- 12) Proceeding of 2006 International Symposium on Knowledge-based Economy & Global Management, Taiwan, 150-160, 2006(11)
- 13) Proceedings of 4th Conference of the European Social Simulation Association, 585-596, 2007(9)
- 14) Towards Sustainable Society on Ubiquitous Networks, as a Proceedings of the 8th IFIP Conference on e-Business, e-Services, and e-Society, 61-73, 2008(9)
- 15) Proceedings of European Social Simulation Association Conference 2009, p.7 in Abstracts, 2009(9)
- 16) Proceedings of European Social Simulation Association Conference 2009, p.24 in Abstracts, 2009(9)
- 17) Proceedings of 3rd World Congress on Social Simulation, 2010(9)
- 18) Proceedings of 3rd World Congress on Social Simulation, 2010(9)
- 19) Proceedings of 3rd World Congress on Social Simulation, 2010(9)
- 20) Second International Workshop on Managing Financial Instability in Capitalist Economies, 2010(9)
- 21) Proceedings of the International Workshop on Social Web Mining in The 22nd International Joint Conference on Artificial Intelligence, 27-33, 2011(7)
- 22) Abstracts of Game Theory and Society, 43-44, 2011(7)
- 23) Abstracts of Game Theory and Society, 44-45, 2011(7)
- 24) Proceedings of 7th European Social Simulation Association Conference, 3 pages, 2011(9)

- 25) Proceedings of 7th European Social Simulation Association Conference, 4 pages, 2011(9)
- 26) Proceedings of 45th Annual Hawaii International Conference on System Sciences, 1807-1813, 2012(1)
- 27) Proceedings of 7th International Workshop on Agent-based Approaches in Economic and Social Complex Systems, 275-285, 2012(1)
- 28) Proceedings of 7th International Workshop on Agent-based Approaches in Economic and Social Complex Systems, 32-43, 2012(1)
- 29) 11th International Conference on Autonomous Agents and Multiagent Systems, 1347-1348, 2012(6)
- 30) 2012 IEEE/WIC/ACM International Conference on Intelligent Agent Technology 2, 43-50, 2012(12)
- 31) Proceedings of the fifth international on emergent intelligence on networked agents, 89-98, 2013(5)
- 32) Proceedings of the fifth international on emergent intelligence on networked agents, 74-88, 2013(5)
- 33) Booklet of 15th International Conference of Social Dilemma, 88, 2013(7)
- 34) Proceedings of 8th International Workshop on Agent-based Approaches in Economic and Social Complex Systems, 30-38, 2013(9)
- 35) Proceedings of 9th Conference of the European Social Simulation Association, No.30, 5 pages, 2013(9)
- 36) 2nd International Workshop on Data Oriented Constructive Mining and Multi-Agent Simulation, 4 pages, 2013(10)
- 37) 2nd International Workshop on Data Oriented Constructive Mining and Multi-Agent Simulation, 4 pages, 2013(10)
- 38) Social Simulation 2014, 68, 2014(9)
- 39) 20th Annual Workshop on the Economic Science with Heterogeneous Interacting Agents, 2015(5)
- 40) International Conference on Social Dilemma 2015, 73, 2015(6)
- 41) International Conference on Social Dilemma 2015, 53, 2015(6)
- 42) Proceedings of 9th International Workshop on Agent-based Approach in Economic and Social Complex Systems, 68-79, 2015(9)
- 43) Proceedings of 9th International Workshop on Agent-based Approach in Economic and Social Complex Systems, 1-12, 2015(9)
- 44) Proceedings of Social Simulation Conference 2015, No.3, 12 pages, 2015(9)
- 45) Systems Analysis 2015 organized by International Institute for Applied Systems Analysis, 2015(11)
- 46) 2nd Annual International Conference on Computational Social Science, 2016(6)
- 47) 20th World Multi-Conference on Systemics, Cybernetics and Informatics, 2016(7)
- 48) 2016 joint meeting of the European Society for Mathematical and Theoretical Biology and the Society for Mathematical Biology, 2016(7)
- 49) Satellite Session of Evolutionary Game Theory: from Biology to Social Systems, 2016 Conference on Complex Systems, 2016(9)
- 50) Satellite Session of Evolutionary Game Theory: from Biology to Social Systems, 2016 Conference on Complex Systems, 2016(9)
- 51) 17th International Conference on Social Dilemmas, 2017(6)
- 52) 17th International Conference on Social Dilemmas, 2017(6)
- 53) Mathematical Models in Ecology and Evolution, 2017(7)
- 54) Mathematical Models in Ecology and Evolution, 2017(7)
- 55) Social Simulation Conference 2017, 2017(9)
- 56) Social Simulation Conference 2017, 2017(9)
- 57) Social Simulation Conference 2017, 2017(9)
- 58) 2017 International Symposium on Nonlinear Theory and its Applications, 2017(12)
- 59) KES International Conference on Intelligent Decision Technologies 2018, 2018(6)
- 60) 21st World Multi-Conference on Systemics, Cybernetics and Informatics, 2018(7)
- 61) 30th annual meeting of the Human Behavior and Evolution Society, 201, 2018(7)
- 62) 2018 Annual Meeting of the Society for Mathematical Biology & the Japanese Society for Mathematical Biology, 2018(7)
- 63) Social Simulation Conference 2018, 2018(8)
- 64) 17th Asia-Pacific conferences on <<Fundamental Problems of Opto- and Microelectronics>>, 2018(8)
- 65) KES International Conference on Intelligent Decision Technologies 2019, 2019(6)

66) KES International Conference on Agent & Multi-Agent Systems: Technologies & Applications 2019, 2019(6)

Non-Refereed Conference Papers and Workshops (Conference name only)

- 1) 15th International Joint Conference on Artificial Intelligence, Abstracts, pp.81, 1997(8)
- 2) International Conference of the Computational Analysis of Social and Organizational Systems 2001, 16-18, 2001(7)
- 3) International Conference of the Computational Analysis of Social and Organizational Systems 2001, 100-102, 2001(7)
- 4) Proceedings of 5th World Multiconference on Systemics, Cybernetics and Informatics, and 7th International Conference on Information Systems Analysis and Synthesis, 8 / 376-381, 2001(7)
- 5) Proceedings of 5th World Multiconference on Systemics, Cybernetics and Informatics, and 7th International Conference on Information Systems Analysis and Synthesis, 8 / 382-387, 2001(7)
- 6) Proceedings of 5th World Multiconference on Systemics, Cybernetics and Informatics, and 7th International Conference on Information Systems Analysis and Synthesis, 8 / 388-393, 2001(7)
- 7) The First Lake Arrowhead Conference on Computational Social Science and Social Complexity, 54, 2002(5)
- 8) The First Lake Arrowhead Conference on Computational Social Science and Social Complexity, 55, 2002(5)
- 9) The First Lake Arrowhead Conference on Computational Social Science and Social Complexity, 57, 2002(5)
- 10) International Conference of the Computational Analysis of Social and Organizational Systems 2002, 2002(6)
- 11) Proceedings of 6th World Multiconference on Systemics, Cybernetics and Informatics, 2 / 492-497, 2002(7)
- 12) Proceedings of 6th World Multiconference on Systemics, Cybernetics and Informatics, 2 / 498-503, 2002(7)
- 13) Proceedings of 6th World Multiconference on Systemics, Cybernetics and Informatics, 2 / 504-509, 2002(7)
- 14) Proceedings of 6th World Multiconference on Systemics, Cybernetics and Informatics, 2 / 510-513, 2002(7)
- 15) North American Association for Computational Social and Organizational Science 2003, 2003(6)
- 16) Proceedings of 7th World Multiconference on Systemics, Cybernetics and Informatics, 1 / 42-47, 2003(7)
- 17) Proceedings of 7th World Multiconference on Systemics, Cybernetics and Informatics, 1 / 48-53, 2003(7)
- 18) Proceedings of 7th World Multiconference on Systemics, Cybernetics and Informatics, 1 / 54-59, 2003(7)
- 19) The Collection of Presentations for International Workshop on Soci-and Econo-Physics, 183-211 and 258, 2003(12)
- 20) 11th International Conference on Computing in Economics and Finance, 67, 2005(6)
- 21) Conference Proceedings of 12th Annual Sustainable Development Research Conference 2006(4)
- 22) Abstracts of 4th International Conference on Mathematical Biology, 123, 2007(5)
- 23) Eastern Economic Association 35th Annual Conference, 175,184, 2009(2)
- 24) Proceedings of the 9th Asia-Pacific Complex Systems Conference, 203-210, 2009(11)
- 25) Eastern Economic Association 37th Annual Conference, 2011(2)
- 26) Proceedings of the 45th Annual Hawaii International Conference on System Sciences, 1758, 2012(1)
- 27) Abstracts on New Developments in Signaling and Game Theory, 20, 2012(10)
- 28) International Conference on Modelling Biological Evolution 2013, 2013(5)
- 29) 41st Annual Meeting of the Eastern Economic Association, 46 pages, 2015(2)
- 30) 2015 Joint Meeting of the 5th China-Japan-Korea Colloquium on Mathematical Biology and the Japanese Society for Mathematical Biology, 181, 2015(8)
- 31) Joint Meeting of the Strategic Research Council and the Finnish Committee for IIASA, 2015(11)
- 32) Session of Computational Social Science Meets Social Dilemmas: Integrating Simulations, Experiments, and Big Data Analyses in 51st Annual Hawaii International Conference on System Sciences, 2018(1)

- 33) Session of Computational Social Science Meets Social Dilemmas: Integrating Simulations, Experiments, and Big Data Analyses in 51st Annual Hawaii International Conference on System Sciences, 2018(1)
- 34) Session of Computational Social Science Meets Social Dilemmas: Integrating Simulations, Experiments, and Big Data Analyses in 51st Annual Hawaii International Conference on System Sciences, 2018(1)

End of CURRICULUM VITAE (Isamu OKADA)