

研究業績

平成26年11月20日現在

2.国際会議、プロシーディングなど

番号	題 目	掲 載 誌 卷、号、頁	発 表 年 月	審 査 の 有 無	著 者 名
1	Estimation system for domestic disaster using production system	Proceedings, 183rd Meeting of the Electrochemical Society (Honolulu, Hawaii, USA), pp. 589-596	1993 . 5	有	T. Oyabu H. Kimura Y. Kajiyama S. Ishizaka
2	A Load Distribution Method for Multicomputer System Based on Intercomputer Negotiation (右欄の続き : Communications (Nara, Japan) pp. 853-856)	Proceedings, 1993 Joint Technical Conference on Circuits/Systems, Computers and	1993 . 7	有	S. Kobayashi H. Kimura T. Takebe
3	Recognition of Human-Life Behavior by Gas Sensor Using a Production System	Proceeding, East Asia Conference on Chemical Sensors (Fukuoka, Japan) pp. 73-76	1993 . 10	有	T. Oyabu H. Kimura Y. Matsuura S. Ishizaka
4	Indoor Air-pollution detector using Tin Oxide Gas Sensor	Proceeding, the 4th Conference on Sensor technology (Taegu, Korea) pp. 173-178	1993 . 12	有	T. Oyabu H. Kimura Y. Matsuura S. Ishizaka
5	Recognition System for Sensors and Awakening Using Tin Oxide Gas Sensor	Proceeding, The Fifth International Meeting on Chemical Sensors, C6.1 (Rome, Italy) pp. 1054-1057	1994 . 7	有	T. Oyabu H. Kimura Y. Matsuura S. Ishizaka
6	Recognition of indoor-air pollutants by gas sensors using a production system	Proc. of East Asia Conference on Chemical Sensors (Xi'an, China), 2G-04, pp. 55-58	1995 . 10	有	C. Kuiqian T. Oyabu H. Kimura S. Ishizaka

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7	The detection of gaseous indoor-air pollutants using a multi-sensor system	Proc. of East Asia Conference on Chemical Sensors (Xi'an, China), 1G-04, pp. 23-26	1995.10	有	T. Oyabu C. Kuiqian S. Ishizaka Y. Matsuura H. Kimura
8	Harmonic wavelets, constant Q transforms and the cone kernel TFD	Proc. of Wavelet Applications III, SPIE, 2762, 45 (Orlando, USA), pp. 446-451	1996.4	有	Chettri, S. Ishiwaka, Y. Kimura, H. Nagano, I.
9	Identification for gaseous indoor air-pollutants using NDV	Proc. of the 6th International Meeting on Chemical Sensors (Gaithersburg, USA), pp. 13-16	1996.7	有	T. Oyabu Y. Matsuura H. Kimura
10	Monitoring of Human Activities in Domestic Environment Using Tin Oxide Gas Sensor (右欄の続き : Society, vol. 96-27 (Texas, USA))	Proceedings, The third international symposium on CERAMIC SENSORS, Electrochemical	1996.10	有	T. Oyabu R. Tanaka H. Kimura T. Katsube
11	Recovery of Human Activity Function from Gas Sensor Response	Proceedings, The 3rd East Asia Conference on Chemical Sensors (Seoul, Korea), 2B03, pp. 249-252	1997.11	有	S. Hirobayashi H. Nambo H. Kimura T. Oyabu
12	Approximate linear scheme for analyzing gas sensor responses of flow fields	Proceedings, CIMTEC' 98, World Ceramics & Forum On New Materials (Florence, Italy), pp. 347-354	1998.6	有	S. Hirobayashi H. Nambo H. Kimura T. Oyabu
13	Modelization of gas sensor answers to the temperature and humidity	Proceedings, CIMTEC' 98, World Ceramics & Forum On New Materials (Florence, Italy), pp. 223-230	1998.6	有	H. Nambo S. Hirobayashi H. Kimura T. Oyabu

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14	Detection of Gaseous Indoor-Air Pollutants using Multi Gas Sensor System and a Production System	Proceedings of the International Meeting on Chemical Sensors (Peking, China), pp.181-183	1998.7	有	H.Nambo S.Hirobayashi H.Kimura T.Oyabu
15	Model of Tin-Oxide Gas Sensor Response to Temperature and Humidity Changes	Proceedings of the International Meeting on Chemical Sensors (Peking, China), pp.440-442	1998.7	有	S.Hirobayashi, H.Nambo, H.Kimura, T.Oyabu
16	Detection of Indoor Air-Pollution derived from Cigarette Smoke and Other Air Pollutants using Foliage Plant (右欄の続き : Sustainable develop. (Boston, USA), pp.63-66)	Proceedings, 4th International Symposium on Environmental Geotechnology and Global	1998.8	有	T.Onodera H.Kimura T.Oyabu H.Nanto
17	Response Characteristics of Foliage Plant to Indoor Air-Pollutants	Proceedings of 49th Annual Meeting of ISE (Kitakyushu, Japan), pp.896	1998.9	有	T.Onodera H.Hirobayashi H.Kimura T.Oyabu
18	Identification Algorithm for Valious Kinds of Indoor-Air Pollutants using Gas Sensor Pattern	Proceedings, The 3rd International Meeting of Pacific Rim Ceramic Societies (Seoul, Korea	1998.9	有	T.Oyabu H.Nambo S.Hirobayashi H.Kimura
19	Dereverberation of Speech by Power Envelope Inverse Filtering and Pitch Emphasis Processing	Proceedings, Institute of Acoustics (Windermere, England), vol.20, no.5, pp.231-238	1998.11	有	M.Yamazaki S.Hirobayashi H.Kimura M.Tohyama
20	Feature Extraction of the Multi-gas Sensor Responses Using Genetic Algorithm (右欄の続き : Actuators, Transducers' 99 (Sendai, Japan), pp.1650-1651)	Proceedings, The 10th International Conference on Solid-State Sensors and	1999.8	有	T.Nishikawa T.Hayashi H.Nambo H.Kimura T.Oyabu

番号	題 目	掲 載 誌 卷、号、頁	発 表 年 月	審 査 の 有 無	著 者 名
21	A Method to Extract the Region That Represents meaning of Trademarks with Outer Frame (右欄の続き : Automation (Vancouver, Canada) pp.176-179)	Proceedings, The 3rd International Conference of Engineering Design and	1999 . 8	有	K. Abe H. Kimura H. Nagashima
22	PLANT INSTALLATION DESIGN FOR PURIFYING AN INDOOR AIR-POLLUTION (右欄の続き : Systems (Kanazawa, Japan), pp. 29-32)	Proceedings, The 2nd Asia-Pacific Conference on Industrial Engineering and Management	1999 . 10	有	T. Onodera H. Nambo H. Kimura T. Oyabu
23	Applying Genetic Algorithm in Recognition of Human Behaviors by Gas Sensor (右欄の続き : Management Systems (Kanazawa, Japan), pp. 537-540)	Proceedings, The Second Asia-Pacific Conference on Industrial Engineering and	1999 . 10	有	T. Hayashi H. Kimura H. Nambo T. Oyabu
24	PREDICTION OF THE GAS SENSOR OUTPUT BASED ON THE SIGNAL FLUCTUATION PATTERN (右欄の続き : Systems (Kanazawa, Japan), pp. 689-692)	Proceedings, The 2nd Asia-Pacific Conference on Industrial Engineering and Management	1999 . 10	有	Y. Nakamoto T. Oyabu H. Kimura
25	A METHOD FOR THE CONTROL OF THE DEODORIZATION SYSTEM BY USING SUBJECTIVE INFORMATION AND MEASURED INFORMATION OF THE ODORS	Proceedings, The 4th East Asian Conference on Chemical Sensors (Hsinchu, Taiwan), pp. 201-204	1999 . 11	有	Y. Ueda N. Kato H. Kimura T. Oyabu S. Furukawa
26	Estimation of Gas Generating Point using Delay of Gas Sensor Responses	Proceedings, The 4th East Asian Conference on Chemical Sensors (Hsinchu, Taiwan), pp. 193-196	1999 . 11	有	H. Nambo H. Kimura T. Oyabu
27	CORRELATION BETWEEN THE FLUCTUATION OF GAS SENSOR OUTPUT AND COMFORTABLE INDEX AT AWAKENING (右欄の続き : Hsinchu, Taiwan), pp. 197-200)	Proceedings, The 4th East Asian Conference on Chemical Sensors (November 23-26, 1999,	1999 . 11	有	Y. Nakamoto T. Oyabu H. Kimura

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28	Detection of Polluting Grade of Soil in a Foliage-Pot Using Tin Oxide Gas Sensor	Proceedings, The Tenth Annual West Coast Conference on Contaminated Soils and Water (San Diego, USA)	2000 . 3	有	T. Oyabu T. Onodera T. Nishikawa H. Kimura
29	Proposition of Sensor Agent for Estimation of Air-Pollution Direction and Its Experimental Simulation	Proceedings, Group Technology/Cellular Manufacturing World Symposium - Year2000 (San Juan, Puerto Rico), pp. 309-314	2000 . 3	有	T. Oyabu T. Misawa H. Kimura H. Nanto
30	Prediction of Comfortable Index Using Membership Function on Gas Sensor Characteristics	Proceedings, 4th International Conference on Engineering Design and Automation (Florida, USA), pp. 888-891	2000 . 7	有	Y. Nakamoto T. Oyabu H. Kimura
31	Estimation of Effective Comfortable Index Using Room Temperature and Humidity (右欄の続き : Management Systems (Hongkong, China), pp. 623-627)	Proceedings, The Third Asia-Pacific Conference on Industrial Engineering and	2000 . 12	有	Y. Nakamoto T. Oyabu Y. Ueda S. Furukawa H. Kimura
32	Recognition of Human Activities Using Sensor-Agent System (右欄の続き : Management Systems (Hongkong, China), pp. 214-218)	Proceedings, The Third Asia-Pacific Conference on Industrial Engineering and	2000 . 12	有	Y. Ogoshi T. Misawa H. Kimura Y. Ueda T. Oyabu
33	Research of the Support System to Identify Face Using Simulated Breeding (右欄の続き : Management Systems (Hongkong, China), pp. 633-636))	Proceedings, The Third Asia-Pacific Conference on Industrial Engineering and	2000 . 12	有	T. Abe T. Hirayama H. Kimura T. Oyabu
34	Document Classifying Based on Association Rules (右欄の続き : Management Systems (Hongkong, China), pp. 466-470))	Proceedings, The Third Asia-Pacific Conference on Industrial Engineering and	2000 . 12	有	H. Nambo Y. Ueda H. Kimura T. Oyabu

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35	Applying Genetic Algorithm to Supporting Systems for Concept Understanding Using WWW (右欄の続き : Management Systems (Hongkong, China), pp. 233-237)	Proceedings, The Third Asia-Pacific Conference on Industrial Engineering and	2000 . 12	有	T. Hayashi H. Kimura T. Oyabu
36	A Control Method for Genetic Algorithms under Changing Environments	Proceedings, The 5th Internatinal Conference on Engineering Design and Automation (Las Vegas, USA), pp. 1104-1109	2001 . 8	有	T. Hayashi H. Kimura
37	Performance Evaluation of three systems on Near-Optimal Solution Methods of Cost-based Abduction	Proceedings, The 5th Internatinal Conference on Engineering Design and Automation (Las Vegas, USA), pp. 1092-1097	2001 . 8	有	M. Koshino H. Kimura K. Kawanishi H. Hashizumi Y. Nakano
38	The improvement of the Accuracy of Document Classification based on Association Rules	Proceedings, The 5th Internatinal Conference on Engineering Design and Automation (Las Vegas, USA), pp. 1086-1091	2001 . 8	有	Y. Yamamoto H. Nambo H. Kimura K. Kawanishi H. Hashizumi Y. Nakano
39	Multi-agent-based Traffic Signal Control	Proceedings, The 5th Internatinal Conference on Engineering Design and Automation (Las Vegas, USA), pp. 1098-1103	2001 . 8	有	T. Misawa H. Kimura
40	Thermal Index and Gas Sensor Output Characteristics for Human Life Style in a Domicile	Proceedings, The 5th Internatinal Conference on Engineering Design and Automation (Las Vegas, USA), pp. 1110-1115	2001 . 8	有	Y. Nakamoto T. Oyabu H. Kimura
41	An Evolutionary Algorithm for Optimization under a Dynamic Environment	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp. 1166-1169	2002 . 12	有	T. Hayashi H. Kimura M. Shirayama

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42	Simulation of the Owner Distinction Method for Pet Robot	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1135-1139	2002.12	有	H.Nambo N.Tsujisawa H.Kimura Y.Nakano
43	Owner Distinction Method for Pet Robots	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1140-1143	2002.12	有	T.Kamimiya H.Kimura T.Misawa H.Nambo Y.Nakano
44	Recognition of Human Activities in the Residence	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1162-1165	2002.12	有	Y.Ogoshi S.Ogoshi S.Hirose H.Kimura
45	A Traffic Signal Control with Vicarious Reinforcement Learning	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1170-1173	2002.12	有	T.Misawa H.Kimura
46	Automatic Traveling Vehicle System Using Back Propagation	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1174-1177	2002.12	有	S.Ogoshi Y.Ogoshi H.Kimura S.Hirose
47	A System for Drawing Monochrome Portraits for Criminal Detection	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1185-1188	2002.12	有	K.Abe T.Okamine S.Tanaka T.Abe H.Kimura
48	An Image Retrieval System Using Impressional Words based on Individual Preference	Proc. of 4th Asia Pacific Conference of Industrial Engineering and Management System, pp.1189-1192	2002.12	有	T.Okamine H.Kimura H.Nambo M.Nakazawa S.Hattori

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49	Efficient Bidirectional Approximate Heuristic Search	Proc. of The 33rd International Conference on Computers and Industrial : Engineering	2004.3	有	M. Koshino H. Murata M. Shirayama H. Kimura
50	People counting system at a wide gate using infrared sensors	Proc. of The 33rd International Conference on Computers and Industrial Engineering	2004.3	有	Y. Ohnishi T. Abe H. Kimura Y. Ogoshi S. Hirose
51	A method of determining the number of ATMs and operation hours by an agent model	Proc. of The 33rd International Conference on Computers and Industrial Engineering	2004.3	有	A. Kikuchi T. Abe H. Kimura
52	Recommendation System Considering Customer's Taste at Online Shopping	Proc. of The 33rd International Conference on Computers and Industrial Engineering	2004.3	有	N. Souza T. Abe H. Kimura
53	Bidirectional Depth-First A* Search (右欄の続き : Intelligence and Expert Systems)	Proc. of 17th Int'l Conf. on Industrial & Engineering Applications of Artificial	2004.6	有	M. Koshino H. Murata M. Shirayama H. Kimura
54	A Method of Determining The Number of ATMs and Operation Hours by An Agent Model	The 18th Annual Conference of the Japanese Society for Artificial Intelligence, 2H1-02, pp. 2H1. 02. 1-2H1. 02. 2	2004.6	有	A. KIKUCHI T. MISAWA T. ABE H. KIMURA
55	A STUDY ON IMPROVEMENT OF OWNER DISTINCTION FOR HEALING-TYPE PET ROBOTS	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 10. 2. 1	2004.12	有	T. Misawa H. Kimura H. Nambo Y. Nakano H. Nanto

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56	A HYPOTHETICAL REASONING SYSTEM WHICH CONSIDERS FAILURES IN REASONINGS	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 10. 1. 1-10. 1. 8	2004 . 12	有	T. YAMANOKUCHI H. Kimura T. MISAWA H. NAMBO
57	AN IMAGE RETRIEVAL SYSTEM IN CONSIDERATION OF INDIVIDUAL PREFERENCE USING IMPRESSIONAL WORDS	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 14. 4. 1-14. 4. 6	2004 . 12	有	Y. Tachi T. Okamine H. Nambo H. Kimura M. Nakazawa S. Hattori
58	AN EXTENSION OF THE OWNER DISTINCTION METHOD BY INTRODUCING OBLIVION MECHANISM	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 14. 3. 1-14. 3. 7	2004 . 12	有	H. NAMBO H. Kimura Y. NAKANO
59	THE OBSTACLE DETECTION SYSTEM OF THE WALK SUPPORT FOR A VISUALLY IMPAIRED PERSON	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 2. 3. 1-2. 3. 5	2004 . 12	有	K. YOSHIDA H. NAMBO H. Kimura
60	DEVELOPMENT OF DIAGNOSTIC CRITERIA FOR SCHOOL PHOBIA USING A DECISION TREE	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 2. 6. 1-2. 6. 7	2004 . 12	有	N. Hashimoto H. Nambo H. Kimura S. Kajiwara
61	A STUDY ON IMPROVEMENT OF PET ROBOT'S HEALING EFFECT BY EMOTION RECOGNITION	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, pp. 14. 14. 1-14. 14. 5	2004 . 12	有	N. TSUJISAWA H. NAMBO H. Kimura
62	SIMULATION OF PURCHASE BEHAVIOR IN A STORE USING AN AGENT MODEL	Proc. of Asia Pacific Industrial Engineering and Management Systems, Gold Coast, Australia, p. 14. 17. 1	2004 . 12	有	T. ABE K. YAMADA H. Kimura

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63	A Study on Recognition of Environment using Sensor-agent with Human Sense	Proceedings of the 22nd Sensor Symposium on Sensors, Micromachines and Applied Systems, pp. 289-292	2005.10	有	T. Misawa Y. Takei H. Nanto H. Kimura
64	State prediction for bather using ultrasonic sensors (右欄の続き : Manila, Philippines, pp. ME1. 2. 1- ME1. 2. 6)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005.12	有	Y. Ohnishi T. Abe K. Abe H. Kimura H. Nambo Y. Ogoshi
65	Automatic Generation of MetaData for Semantic Web (右欄の続き : Manila, Philippines, pp. TF4. 4. 1- TF4. 4. 8)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005.12	有	T. Yamamura H. Nambo K. Abe H. Kimura
66	The Straight Walk Support System for Visually Impaired with Walk Characteristics (右欄の続き : Manila, Philippines, pp. TE2. 1. 1- TE2. 1. 9)	Proc. of Asia Pacific Industrial Engineering and Management, Systems, Metro	2005.12	有	K. Yoshida Y. Kaniyashiki K. Abe H. Nambo H. Kimura
67	New Evaluation for Risk Quantification Needed (右欄の続き : Manila, Philippines, pp. WD1. 3. 1- WD1. 3. 7)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005.12	有	T. Hasegawa Y. Ueda T. Abe S. Yazaki H. Kimura
68	Discovery of Knowledge for Treatment Support of School Phobia (右欄の続き : Manila, Philippines, pp. TA3. 4. 1- TA3. 4. 5)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005.12	有	N. Otani N. Hashimoto K. Abe H. Nambo H. Kimura S. Kajiwara
69	The Study of an Individual Authentication using Pet Robot (右欄の続き : Manila, Philippines, pp. ME2. 2. 1- ME2. 2. 7)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005.12	有	Y. Ogawa H. Nambo K. Abe H. Kimura

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70	A Study on Bidding Agent with Price Expectation for Internet Auction (右欄の続き : Manila, Philippines, pp. TF4. 3. 1-TF4. 3. 10)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005 . 12	有	B. Kaifuchi T. Misawa T. Abe K. Abe H. Kimura H. Nambo
71	DSS for Strategic Arrangement of Goods Shelves in Supermarket (右欄の続き : Manila, Philippines, pp. TG1. 2. 1-TG1. 2. 10)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005 . 12	有	K. YAMADA T. ABE Y. NAKAMOTO H. Kimura
72	GENDER DETERMINATION OF PEDESTRIAN USING AREA SCANNER (右欄の続き : Manila, Philippines, pp. MD3. 1. 1-MD3. 1. 9)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005 . 12	有	H. Mitsui Y. Ohnishi T. Abe H. Nambo H. Kimura
73	A Study on Environment Recognition by Oder Sensor with Sense Concept (右欄の続き : Manila, Philippines, pp. WF1. 4. 1-WF1. 4. 7)	Proc. of Asia Pacific Industrial Engineering and Management Systems, Metro	2005 . 12	有	T. Misawa Y. Takei H. Nanto H. Kimura K. Abe
74	GENDER DETERMINATION OF PEDESTRIAN USING AREA SCANNER	The 20th Annual Conference of the Japanese Society for Artificial Intelligence, pp. 3A1. 2. 1-3A1. 2. 2	2006 . 6	有	T. Tajima T. Abe H. Nambo H. Kimura
75	A Study on a Guardian Distinction System	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 315-321	2006 . 12	有	M. Hara K. Abe H. Nambo H. Kimura
76	A Study on Web Page Search Support System Using Web Annotatio	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 1739	2006 . 12	有	D. Mizukami Y. Ueda N. Souza H. Nambo H. Kimura

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77	Research on Diagnosis Support System of School Phobia	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp.1546-1551	2006.12	有	R. Michishita H. Nambo H. Kimura
78	Prediction Model about Risk Degree for Companies	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 2350-2354	2006.12	有	K. Takahashi T. Hasegawa H. Nambo H. Kimura
79	Portfolio Selection Using Particle Swarm Optimization	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 467-474	2006.12	有	H. Murata M. Koshino H. Kimura
80	Identifying System for Customer's Gender Using Infrared Area Scanners	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 322-328	2006.12	有	T. Tajima T. Abe H. Nambo H. Kimura
81	Information Hiding for Hardcopy by Using Cutting Processed Characters and Morse Code	Proc. of Asia Pacific Industrial Engineering and Management Systems, Bangkok, Thailand, pp. 1747-1753	2006.12	有	M. Shimizu K. Hayashi T. Abe Y. Ueda H. Kimura
82	Response Characteristics of Plant Bioelectric Potential under Sunlight (右欄の続き : Sensor Network, A4-01, pp.113-118 (Daegu University, Korea))	Proc. of The 8'th International Conference on Computers, Communications and Systems, Session A4 Ubiquitous	2007.11	有	T. Oyabu T. Shimbo H. Kimura S. Hirobayashi A. Sawada Y. Hasegawa H. Nanto
83	Behavioral Characteristics of Japanese-style Hotel Guests in Acquiring Tourism Information ~ A case study in Kaga Hot Spring Towns~	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	T. shimbo H. Kimura K. Abe K. Yoshida

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84	A Proposal for Visual Detectable Information Hiding for Printed Documents by Using Cutting Processed Characters	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	M. Shimizu K. Hayashi T. Abe K. Ishi H. Kimura
85	A Method for Detecting Abnormality for Person in Bathtub Using Ultrasound Sensor	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	H. DOBASHI T. TAJIMA T. ABE H. NAMBO H. Kimura
86	A Method for Extracting the Lip Counter Based on Characteristics of Hue in Lip Images and its Application to Analysis of Lip Motion Sequences	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	Y. OGOSHI C. ARAKI K. ABE H. KIMURA
87	A Study on Web Page Search Support System Using Web Annotation	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	T. Arikawa D. Mizukami Y. Ueda K. Abe H. Kimura
88	Development of an Educational Support System with Collaborative Filtering	Proc. of The 8th Asia Pacific Industrial Engineering & Management System	2007.12	有	H. KAKITO H. NAMBO K. ABE H. KIMURA
89	Plant bioelectric characteristic changes for watering and fertilizing (右欄の続き : Conference on Soils, Sediments, and Water, San Diego, USA)	The Association for Environmental Health and Sciences (AEHS), 18th Annual AEHS Meeting & West Coast	2008.3	有	T. Oyabu M. Fujii S. Kitajima H. Kimura S. Hirobayashi
90	A Marketing System for Recognizing Group of Customers in a Store Using Ultrasound Sensor	The International Conference on Electrical Engineering 2008, P-006 (ICEE2008)	2008.7	有	T. Tajima T. Abe H. Kimura

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91	Inference of S-system Models of Genetic Networks using Product Unit Neural Networks	Proc. of The 2008 IEEE International Conference on Systems, Man, and Cybernetics , Singapore, pp.1390-1395	2008.10	有	M. Murata M. Koshino M. Mitamura H. Kimura
92	Air Purification Capability of Charcoal and Its Evaluation	Proceeding of the 5th International Phytotechnologies Conference, pp.146-156 (Nanjing, China)	2008.10	有	S. I. Shibata B. S. Kang T. Oyabu H. Nanto H. Kimura
93	A system for detecting locations of oversight in cystoscopy (右欄の続き : Indonesia, pp. 2388-2392)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	J. Kanaya H. Yokawa E. Koh M. Namiki H. Kimura
94	A coordination method using liveliness for large-scale multi robot system (右欄の続き : Indonesia, pp. 1872-1878)	Proc. of The 9th Asia Pacific Industrial Engineering & Management Systems Conference 2008, Nusa Dua, Bali,	2008.12	有	M. Mitamura M. Koshino H. Murata H. Kimura
95	K-cut crossover using graph theory in genetic network programming (右欄の続き : Indonesia, pp. 156-162)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	H. Murata M. Koshino H. Kimura
96	System for Recommending Glasses by Considering Opinions of the Public (右欄の続き : Indonesia, pp. 2891-2896)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	S. Kitajima T. Shimbo K. Abe H. Nambo H. Kimura
97	Development of a Document Layout System Considering User's Preference (右欄の続き : Indonesia, pp. 2897-2904)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008,	2008.12	有	M. Mouri H. Nambo K. Abe H. Kimura

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98	Design of a Diagnosis Flowchart for Distinguishing School Phobias (右欄の続き : Indonesia, pp. 2129 -2134)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	S. Kuwano H. Nambo K. Abe H. Kimura S. Kajiwara
99	Application of WEB Annotation System for Educational System and Cellular Phone (右欄の続き : Indonesia, pp. 2885 -2890)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	Y. Jyousyou T. Arikawa Y. Ueda K. Abe H. Nambo H. Kimura
100	Recognition of Oversights in an a Checkup with Flexible Cystoscope (右欄の続き : Indonesia, pp. 2374 -2381)	Proc. of The 9th Asia Pacific Industria Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	H. Yokawa J. Kanaya H. Kimura H. Nambo M. Koshino K. Abe
101	Generating dispatching rules for simulation-based scheduling by means of Genetic Network Programming (右欄の続き : Indonesia, pp. 1895 -1900)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	T. Otani M. Koshino H. Kimura
102	A Marketing System for Recognizing Customer Attribute Using Pressure Sensor (右欄の続き : Indonesia, pp. 1866 -1871)	Proc. of The 9th Asia Pacific Industrial Engineering & Management System Conference 2008, Nusa Dua, Bali,	2008.12	有	T. Tajima T. Abe H. Kimura
103	Variation of Plant Bioelectric Potential According to Optical Frequency (右欄の続き : 2009, San Diego, USA))	19th Annual AEHS Meeting and West Coast Conference on Soils, Sediments, and Water, Poster Session (Mar. 9-12,	2009.3	有	T. Oyabu M. Fujii S. Shibata T. Shimbo H. Nambo H. Kimura
104	Bioelectric Potential Characteristic of Pothos under Light Emitting Diode (右欄の続き : (Fukuoka, Japan))	ICCSA-SICE 2009, ICROS-SICE International Joint Conference 2009, Biological Engineering (4B05	2009.8	有	S. Shibata T. Oyabu H. Kimura

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106	An Agent Simulator of Consumption Behavior with the Customer's Attributes and Merchandise Interrelationship (右欄の続き：(Gold Coast, Australia))	THE 20th NATIONAL CONFERENCE of AUSTRALIAN SOCIETY FOR OPERATIONS RESEARCH, Information Tech., pp.103.1-103.12	2009.9	有	T. Tajima T. Abe H. Kimura
107	Characteristics of Plant Bioelectric Potential and Purification Function under LED Light (右欄の続き： OrgSsn07jp-b4, (Jul.25-28, 2010 , Awaji Island, Japan))	The 40th International Conference on Computers & Industrial Engineering, (CIE40), (TP-1b), Proc. of Thailand- Japan International Academic Conference (TJIA), Nagoya	2010.7	有	S. Shibata T. Oyabu H. Kimura
108	A Study on Pattern Recognition System of Grip Pressure Distribution	2010 International Conference on Broadband, Wireless Computing, Communication and Applications,	2010.11	有	C. Nattapon H. Nambo H. Kimura
109	Development of Detection System for the Bed Accident Using Ultrasonic Wave Sensor (右欄の続き：Fukuoka, pp.766 -771)	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.11	有	H. Agatsuma T. Abe T. Tajima H. Kimura
110	Development of a Monitoring System for Bathers Using Ultrasonic Wave Sensor	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.12	有	M. Matsumoto H. Agatsuma T. Abe T. Tajima H. Kimura
111	Development of Indefinite Complaint Identification System for Single Elderly People	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.12	有	T. Tajima T. Karashima T. Abe H. Kimura

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112	A Book Selection and Learning Support System Considering a User's Skill	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.12	有	Y. Nakayama H. Nambo H. Kimura
113	Design of the Optimum Layout in Supermarkets with Application of the Multi-Agent Simulator	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.12	有	M. Hanada H. Izumo J. Nakajima K. Abe T. Tajima H. Kimura
114	A Study on Pattern Recognition System of Grip Pressure Distribution	The 11th Asia Pacific Industrial Engineering and Management Systems Conference, Melaka, Malaysia	2010.12	有	C. Nattapon H. Nambo H. Kimura
115	Relation between Plant Bioelectric Potential and Air Purification Capability of Green Perilla (右欄の続き : pp. 764-769)	Proc. of The 12th Asia Pacific Industrial Engineering & Management Systems Conference, Beijing, China,	2011.10	有	S. Shibata T. Oyabu H. Kimura
116	A System for Preventing Oversights in Checkup with Flexible Cystoscope (右欄の続き : pp. 433-437)	Proc. of The 12th Asian Pacific Industrial Engineering and Management Systems Conference, Beijing, China,	2011.10	有	M. Nakamura Y. Kajiwara J. Kanaya H. Kimura
117	Human-Computer Interface Controlled by Horizontal Directional Eye Movements and Voluntary Blinks Using AC EOG Signals (右欄の続き : pp. 677-682)	Proc. of The 12th Asian Pacific Industrial Engineering and Management Systems Conference, Beijing, China,	2011.10	有	Y. Kajiwara K. Abe H. Nambo H. Kimura
118	Development of Indefinite Complaint Detection Support System (右欄の続き : pp. 770-774)	Proc. of The 12th Asia Pacific Industrial Engineering and Management Systems Conference,	2011.10	有	T. Tajima T. Abe H. Kimura

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119	Removal and Interpolation of Optical Flows in Images Obtained from Flexible Cystoscope (右欄の続き : pp. 1262-1267)	Proc. of The 13th Asia Pacific Industrial Engineering and Management Systems Conference, Phuket, Thailand,	2012.12	有	K. Se M. Nakamura Y. Kajiwara H. Nambo H. Kimura
120	A Link Selection Method on Web Browser Using Eye-Gaze Input (右欄の続き : pp. 948-955)	Proc. of The 13th Asia Pacific Industrial Engineering and Management Systems Conference, Phuket, Thailand,	2012.12	有	K. Onishi Y. Kajiwara H. Nambo H. Kimura
121	Support system for TV operation using an infrared pointing device (右欄の続き : pp. 962-967)	Proc. of The 13th Asia Pacific Industrial Engineering and Management Systems Conference, Phuket, Thailand,	2012.12	有	Y. Yokota Y. Kajiwara M. Nakamura H. Nambo H. Kimura
122	Development of Human Evacuation Simulator at Supermarket (右欄の続き : pp. 1433-1439)	Proc. of The 13th Asia Pacific Industrial Engineering and Management Systems Conference, Phuket, Thailand,	2012.12	有	N. Okuya H. Murata M. Nakamura Y. Kajiwara H. Nambo H. Kimura
123	Development Age Groups Estimation Method Using Pressure Sensors Array (右欄の続き:Telecommunication facilities, and applications, Fukuoka, Japan)	Proc. of The 3rd International Conference on Intelligent Robotics, Automations,	2013.7	有	J. Hasegawa T. Tajima T. Abe H. Kimura
124	Development of a system for detecting sleep apnea syndrome	Proc. of APIEMS2013 (Cebu Philippines), Ergonomics and Welfare Management, EW3	2013.12	有	K. Nomura T. Kasahara Y. Ueda M. Nakamura H. Nambo H. Kimura
125	Detection of downstairs for visually impaired people using the Phase-Only Correlation Function	Proc. of APIEMS2013 (Cebu Philippines), Ergonomics and Welfare Management, EW8	2013.12	有	K. Ohshima Y. Kajiwara H. Nambo M. Nakamura H. Kimura

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126	Development of Screen Locking Method using Proximity Sensor on Android Smartphone	Proc. of APIEMS2013 (Cebu Philippines), Ergonomics and Welfare Management, EW9	2013.12	有	T. Hasegawa H. Kimura M. Koshino
127	Development of Basic Human Behaviors Cognitive System using Plant Bioelectric Potential	Proc. of APIEMS2013 (Cebu Philippines), Ergonomics and Welfare Management, EW11	2013.12	有	K. Nomura H. Nambo H. Kimura
128	Recommendation System for classification algorithms using SMOTE	Proc. of APIEMS2013 (Cebu Philippines), ICT utilization in Marketing, UM4	2013.12	有	A. Otsuka M. Nakamura H. Nambo H. Kimura Y. Todo
129	Gender identification system using characteristics of the neck	Proc. of APIEMS2013 (Cebu Philippines), ICT utilization in Marketing, UM6	2013.12	有	K. Iwata M. Nakamura H. Kimura
130	Evaluation of Customer Classification System for Multiple Pedestrians Using Pressure Sensors	Proc. of APIEMS2013 (Cebu Philippines), ICT utilization in Marketing, UM7	2013.12	有	J. Hasegawa T. Tajima T. Abe H. Kimura
131	A Fluctuation Characteristic of Plant Bioelectric Potential for Evaluating Abnormal Growth in Physiological Disorders	Proc. of APIEMS2013 (Cebu Philippines), Industrial Application & Technology 1	2013.12	有	S. Shibata F. Sato H. Kimura T. Oyabu
132	Identifying and Assessing Walking Ability Using an Accelerometer and a Support Vector Machine (右欄の続き: Advanced Knowledge Activity, Chania, Greece, pp.345-356)	Smart Digital Futures 2014, IIMSS-IS01, Innovative Information Services for	2014.6	有	S. Shibata T. Beniya T. Tajima T. Abe H. Kimura

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133	Discrimination of Positive or Negative Attitude Using Optical Flow (右欄の続き:Jeju, Korea, Paper No.443, pp.1003-1009)	Proc. of APIEMS2014 (The 15th Asia Pacific Industrial Engineering),	2014.10	有	Y. Kobayashi M. Nakamura H. Kimura
134	Consideration on English Learning for Undergraduates Using the Nintendo DS	Proc. of APIEMS2014, Jeju, Korea, Paper No. 562, pp. 924-928	2014.10	有	H. Ban H. Kimura
135	User' s Free Time Estimation When Using Smartphone	Proc. of APIEMS2014, Jeju, Korea, Paper No. 490, pp. 1688-1691	2014.10	有	K. Yamamoto T. Hasegawa H. Kimura
136	Cognitive the Distance between Plant and Human by using Plant Bioelectric Potential	Proc. of APIEMS2014, Jeju, Korea, Paper No. 505, pp. 602-606	2014.10	有	X. Jin H. Nambo H. Kimura
137	Discrimination of Micro-Expressions with Subjective Assessments	Proc. of APIEMS2014, Jeju, Korea, Paper No. 489, pp. 1015-1019	2014.10	有	K. Nakashima M. Nakamura H. Kimura
138	Text extraction in natural image	Proc. of APIEMS2014, Jeju, Korea, Paper No. 480, pp. 1025-1029	2014.10	有	M. Ueno H. Nambo H. Kimura
139	Research on direction of sound source estimation method for informing the speech direction to the unsound person	Proc. of APIEMS2014, Jeju, Korea, Paper No. 530, pp. 586-589	2014.10	有	K. Kondo H. Nambo H. Kimura