

Days	Monday, 12 October				Tuesday, 13 October				Wednesday, 14 October			
Room	201	202	203	204	201	202	203	204	201	202	203	204
9:00-9:30	Registration				Registration				Registration			
9:30-9:45	Opening @ Main Hall (Prof. Ichiro Hagiwara, Meiji Univ.)											
9:45-10:45	Session 1 RS (3)	Session 2 OS12 (3)	Session 3 OS2 (3)	Session 4 OS11 (3)	Session 17 OS5 (3)	Session 18 OS4 (3)	Session 19 OS1 (3)	Session 20 OS11 (3)	Session 33 OS6 (3)	Session 34 OS13 (3)	Session 35 OS1 (3)	Session 36 OS18 (3)
10:45-11:00	Break				Break				Break			
11:00-12:00	Session 5 RS (4)	Session 6 OS12 (3)	Session 7 OS2 (3)	Session 8 OS11 (3)	Session 21 OS5 (3)	Session 22 OS4 (3)	Session 23 OS1 (3)	Session 24 OS11 (3)	Session 37 OS6 (3)	Session 38 OS16 (3)	Session 39 OS1 (3)	Session 40 OS18 (2)
12:00-13:30	Lunch				Lunch				Lunch			
13:30-13:45	Address 1 @ Main Hall (Prof. Shunro Endo, Toyama Univ.)				Address 2 @ Main Hall (Prof. Masaru Ishizuka, Toyama Pref. Univ.)							
13:45-14:30	Plenary talk 1 @ Main Hall(Prof. Shihoko Ishii, Univ. of Tokyo)				Plenary talk 2 @ Main Hall (Prof. Siegfried M. Rump, Hamburg Univ. of Tech.)				Session 41	Session 42 OS16 (4)	Session 43 OS1 (3)	Session 44 OS15 (4)
14:30-14:45	Break				Break				Break			
14:45-15:45	Session 9 OS3 (3)	Session 10 OS12 (2)	Session 11 OS2 (3)	Session 12 OS11 (3)	Session 25 OS5 (3)	Session 26 OS4 (3)	Session 27 OS1 (3)	Session 28 OS17 (3)	Closing @ Main Hall 15:00-15:10 (Prof. Osamu Ono, Meiji Univ.)			
15:45-16:00	Break				Break				Break			
16:00-17:00	Session 13 OS3 (4)	Session 14 OS7 (4)	Session 15 OS19 (4)	Session 16 OS11 (3)	Session 29 OS5 (3)	Session 30 OS8 (4)	Session 31 OS1 (3)	Session 32				
					Reception (18:00-19:30)							

Session	Submission	ID	Title	Authors
<b>OS1: Numerical Simulation and Visual Analytics of Nonlinear Problems</b>				
Session 19 9:45-10:45, 13 Oct.	OS1	4026	Visualization of Large-scale Time-varying Unstructured Volume Data with Interactive Particle-based Rendering	Kun Zhao (Graduate School of Engineering, Kyoto University), Naohisa Sakamoto (Institute for Liberal Arts and Sciences, Kyoto University), Koji Koyamada (Academic Center for Computing and Media Studies, Kyoto University)
	OS1	4061	Electromagnetic wave propagation simulation in corrugated waveguide – Influence of miter bend on transmission mode –	Yoshihisa Fujita (Department of Energy Engineering and Science, Nagoya University), Soichiro Ikuno (School of Computer Science, Tokyo University of Technology), Shin Kubo (Department of Energy Engineering and Science, Nagoya University, NIFS), Hiroaki Nakamura (Department of Energy Engineering and Science, Nagoya University, NIFS)
	OS1	4069	Sputtering yield of argon irradiation onto tungsten nano-structure	Hiroaki Nakamura (National Institute for Fusion Science), Seiki Saito (Kushiro National College of Technology), Atsushi M. Ito (Institute for Fusion Science), Animichi Takayama (National Institute for Fusion Science)
Session 23 11:00-12:00, 13 Oct.	OS1	4091	"Atmosphere–ocean–marine ecosystem" synthesized simulation using a global coupled data assimilation system	Shiro Nishikawa (JAMSTEC, Japan), Yoichi Ishikawa (JAMSTEC, Japan), Shuhei Masuda (JAMSTEC, Japan), Haruka Nishik: (JAMSTEC, Japan), Hiromichi Igarashi (JAMSTEC, Japan)
	OS1	4099	Bubble formation in tungsten material under energetic helium ion injection	Seiki Saito (Department of Electrical Engineering, Institute of Technology, Kushiro College), Masayuki Tokitani (Department of Plasma Research, National Institute for Fusion Science), Hiroaki Nakamura (Department of Helical Plasma Research, National Institute for Fusion Science)
	OS1	4102	Investigation of Variable Preconditioned Krylov Subspace Method for Linear System Obtained by Extended Element-Free Galerkin Method	Soichiro Ikuno (Tokyo University of Technology), Gong Chen (Tokyo University of Technology), Taku Itoh (Nihon University)
Session 27 14:45-15:45, 13 Oct.	OS1	4134	Real-time particle-based fluid simulation with interactively deformable obstacles	Koki Makishima (Graduate School of Information Science and Engineering, Ritsumeikan University), Susumu Nakata (College of Information Science and Engineering, Ritsumeikan University)
	OS1	4140	Development of the Shifted Block BiCGGR method and accuracy improvement of approximate solutions	Hiroto Tadano (Department of Computer Science, University of Tsukuba), Shusaku Saito (Department of Computer Science, University of Tsukuba), Akira Imakura (Department of Computer Science, University of Tsukuba)
	OS1	4169	Construction of a Virtual Space for Kyoto Gion Festival	Kohki Kurokawa (Ritsumeikan University), Ken Ishikawa (Ritsumeikan University), Wang Sheng (Ritsumeikan University), Kyo Hasegawa (Ritsumeikan University), Rui Xu (Ritsumeikan University), Satoshi Tanaka (Ritsumeikan University)
Session 31 16:00-17:00, 13 Oct.	OS1	4182	Visualization of Large-scale Point-based Volume Data Generated by Particle Fluid Simulation	Takafumi Kishida (Ritsumeikan University), Kentarou Tanaka (Ritsumeikan University), Satoshi Tanaka (Ritsumeikan University), Hasegawa (Ritsumeikan University), Xu Rui (Ritsumeikan University), Kohei Murotani (The University of Tokyo), Seichi Koshi: (University of Tokyo)
	OS1	4183	Comparative visualization of plasma-plume collisions focusing on coincidence of multiple datasets	Yushi Uenoyama (Ritsumeikan University), Syuhei Kawata (Ritsumeikan University), Taku Kusanagi (Ritsumeikan University), Hasegawa (Ritsumeikan University), Rui Xu (Ritsumeikan University), Satoshi Tanaka (Ritsumeikan University), Toshinori Yat: (RIKEN), Kazuo Tanaka (Osaka University)
	OS1	4185	3D Transparent Viewing of Ultra-high-resolution Photo Images Fused with Point Data acquired by Measuring a 3D Cultural Heritage	Ryohei Umezaki (Graduate School of Information Science & Engineering Ritsumeikan University), Rui Xu (College of Information Science & Engineering, Ritsumeikan University), Kyoko Hasegawa (College of Information Science & Engineering, Ritsumeikan University), Satoshi Tanaka (College of Information Science & Engineering, Ritsumeikan University)
Session 35 9:45-10:45, 14 Oct.	OS1	4189	FDM Simulation of Inactivation of Detrimental Microorganism in High Voltage Field	Hideki Kawaguchi (Muroran Institute of Technology), Kohki Satoh (Muroran Institute of Technology), Igor V. Timoshkin (University of Strathclyde), Martin Given (University of Strathclyde), Scott J. MaGregor (University of Strathclyde)
	OS1	4207	Particle-based rendering for large-scale polygon meshes	Ryota Aoki (Ritsumeikan University), Kyoko Hasegawa (Ritsumeikan University), Hideaki Miyachi (Cybernet Systems), Kayak: Katsuyama (ARK Information Systems), Satoshi Tanaka (Ritsumeikan University)
	OS1	4209	Highlighting polygon edges in transparent visualization of large-scale polygon meshes --- application to visualize high-energy particle detectors ---	Ryoji Sanagawa, Satoshi Tanaka, Kyoko Hasegawa (Graduate School of Information Science and Engineering, College of Information Science and Engineering, Ritsumeikan University)
Session 39 11:00-12:00, 14 Oct.	OS1	4224	3D Volumetric Model Reconstruction from Tomographic Image Data of Honeybee Standard Brain, Part II	Ayumu Saitoh (Yamagata University), Atsushi Komano (Yumebishi electric Co., Ltd.), Teijiro Isokawa (University of Hyogo), Hi:keno (University of Hyogo), Nobuyuki Matsui (University of Hyogo)
	OS1	4244	Comparative Fused Visualization of Plasma-plume Experiment and Simulation	Shuhei Kawata (Ritsumeikan University), Yushi Uenoyama (Ritsumeikan University), Taku Kusanagi (Ritsumeikan University), Hasegawa (Ritsumeikan University), Rui Xu (Ritsumeikan University), Satoshi Tanaka (Ritsumeikan University), Toshinori Yat: (RIKEN Spring-8 Center), Kazuo Tanaka (Osaka University)
	OS1	4269	High-Speed Method for Analyzing Shielding Current Density in HTS with Cracks: Implementation of H-Matrix Method to GMRES	Teruo Takayama (Yamagata University), Ayumu Saitoh (Yamagata University), Atsushi Kamitani (Yamagata University)
Session 43 13:30-14:30, 14 Oct.	OS1	4328	Monte Carlo simulation for thermal assisted magnetization reversal process of cylindrical cluster	Kenichi Terashima (Faculty of Symbiotic Systems Science, Fukushima University), Katsuhiko Yamaguchi (Faculty of Symbiotic Science, Fukushima University)
	OS1	4339	Numerical Investigation of Preconditioning for Iterative Methods in Linear Systems Obtained by Extended Element-Free Galerkin Method	Taku Itoh (College of Industrial Technology, Nihon University, Japan), Ayumu Saitoh (Graduate School of Science and Engineering, Yamagata University, Japan), Soichiro Ikuno (School of Computer Science, Tokyo University of Technology, Japan), Atsushi K: (Graduate School of Science and Engineering, Yamagata University, Japan)
	RS16	4617	Shear stress and Mises stress of a subduction zone as inferred from elastic plate models	Mitsuru Yoshida (Fortran Plan Office)
<b>OS2: Multi dimensional communication networks</b>				
Session 3 9:45-10:45, 12 Oct.	OS2	4039	Signal Path Loss through the Human Arm by Galvanic Coupling Intra-body Communication Using Non-Contact Electrodes on the Transmission Side	Kenichi Ito (Niigata Institute of Technology), Yu Hotta (Niigata Institute of Technology)
	OS2	4077	Application of Cellular System with Direct Communication to a Disaster Situation	Tatsuya Kabasawa (Dept. of Electrical and Electronic Systems Engineering, National Institute of Technology, Nagaoka College), Keisuke Nakano (Graduate School of Science and Technology, Niigata University, Japan)
	OS2	4121	Effectiveness of fixed channel assignment strategy on multi-hop wireless networks	Hiroshi Tamura (Chuo University), Takashi Nomura (Chuo University), Shoji Shinoda (Waseda University)
Session 7 11:00-12:00, 12 Oct.	OS2	4396	Adaptive Modified Sign-Algorithm Equalizer for DS-CDMA Communication System Based on Adaptive Laguerre Lattice Filter	M. Lertwatechakul (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand), Benjankaprasert (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand)
	OS2	4403	Analysis of relief goods delivery and information sharing by epidemic transmission in disaster areas	Kazuyuki Miyakita (Center for Academic Information Service, Niigata University), Masashi Yamashita (Department of Information Engineering, Niigata University), Keisuke Nakano (Department of Information Engineering, Niigata University)
	OS2	4426	A Consideration on Arrangement of Places where Information is Floated	Naoyuki Karasawa (Department of Information Engineering, Niigata University), Keisuke Nakano (Department of Information Engineering, Niigata University), Kazuyuki Miyakita (Center for Academic Information Service, Niigata University), Hiroshi Tam: (Department of Electrical, Electronic, and Communication Engineering, Chuo University)
Session 11 14:45-15:45, 12 Oct.	OS2	4443	A Novel Minimum WiFi Throughput Estimation for WiFi Offloading	Nam Nguyen (Graduate School of Information and Telecommunication Studies, Waseda University), Takuro Sato (Graduate School of Information and Telecommunication Studies, Waseda University)
	OS2	4452	Business trends of GSM in consideration of IPR issue and royalty strategy	Kasumi Haruta (Waseda University Graduate school of Fundamental and Science Engineering), Anifuzzaman. M (Waseda University Graduate School of Global Information and Telecommunication Studies), Zhenyu Zhou (North China Power electric University), Sato (Waseda University Graduate school of Fundamental and Science Engineering)
	OS2	4469	The Simulation of Surface Plasmon Polariton based Photonic Integrated Devices by Modified Add-Drop	Nopparat Thammawongsa (Hybrid Computing Research Laboratory (HCRL), Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand), Khanthanou Luangxaysana (Hybrid Computing Research Laboratory (HCRL), Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand), Somsak Mitatha (Hybrid Computing Research Laboratory (HCRL), Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand)

OS3: Numerical Computations				
Session 9 14:45-15:45, 12 Oct.	OS3	4075	The Development of the Chaotic Block Cipher	Yasuaki Tsuruoka (Graduate School of Science and Technology, Meiji University, Japan), Tomofumi Nakasone (Graduate School of Science and Technology, Meiji University, Japan), Kyohei Kamiyama (School of Science and Technology, Meiji University, Japan), Hiroyuki Kamata (School of Science and Technology, Meiji University, Japan)
	OS3	4387	Numerical verification for positiveness of solutions to self-adjoint elliptic problems	Kazuaki (Tanaka), Kouta (Sekine), Makoto (Mizuguchi), Shin'ichi (Oishi)
	OS3	4392	Verified computations for solutions of semilinear heat equations using an analytic semigroup generated by a self-adjoint operator	Makoto Mizuguchi (Graduate School of Fundamental Science and Engineering, Waseda University), Kouta Sekine (Department of Applied Mathematics, Faculty of Science and Engineering, Waseda University), Akitoshi Takayasu (Research Institute for Science and Engineering, Waseda University), Takayuki Kubo (Institute of Mathematics, University of Tsukuba), Shin'ichi Oishi (Department of Applied Mathematics, Faculty of Science and Engineering, Waseda University and CREST, JST)
Session 13 16:00-17:20, 12 Oct.	OS3	4393	Framework for verified lower eigenvalue bound for self-adjoint differential operators	Xuefeng Liu (Niigata University),
	OS3	4447	Numerical existence theorem for solutions of semilinear parabolic equations using the evolution operator	Akitoshi Takayasu (Research Institute for Science and Engineering, Waseda University), Makoto Mizuguchi (Graduate School of Fundamental Science and Engineering, Waseda University), Takayuki Kubo (Institute of Mathematics, University of Tsukuba), Oishi (Department of Applied Mathematics, Waseda University and CREST, JST)
	OS3	4455	Fast Enclosures of Solutions of Linear Systems with H-matrices	Atsushi Minamihata (Waseda University), Takeshi Ogita (Tokyo Woman's Christian University and JST CREST), Shin'ichi Oishi (Waseda University and JST CREST)
	OS3	4147	Verified Numerical Computations for Convex Hull	Katsuhisa Ozaki (College of Systems Engineering and Science, Shibaura Institute of Technology), Takeshi Ogita (School of AI Sciences, Tokyo Woman's Christian University), Shin'ichi Oishi (Faculty of Science and Engineering, Waseda University)
OS4: Simulation and Visualization in Immersive Virtual Environment				
Session 18 9:45-10:45, 13 Oct.	OS4	4152	Thai Martial Art Training Game with Kinect	Pikulkaew Tangtisanon (KMITL)
	OS4	4154	Comparative analysis of impression of rooms with different kinds of windows between scale-model and virtual conditions	Michiko Ohkura (Shibaura Institute of Technology), Wataru Morishita (Shibaura Institute of Technology), Kodai Ito (NTT Software Corporation), Yae Aoyagi (Shibaura Institute of Technology), Yoko Watanabe (Shibaura Institute of Technology)
	OS4	4163	Driving Assistance and Warning System on Android	Patthawee Narkbutr (KMITL), Pirapat Paparn (KMITL), Chompoonuch Jirakam (KMITL)
Session 22 10:00-11:00, 13 Oct.	OS4	4292	Artificial jellyfish: evolutionary simulation and foveated rendering	Vladimir Lazunin (Faculty of Computer and Information Science, Hosei University), Vladimir Savchenko (Faculty of Computer and Information Science, Hosei University)
	OS4	4343	A study of Smart Farm System assist by data visualization for a precision agriculture.	Amnath Khawne (King Mongkut's Institute of Technology Ladkrabang)
	OS4	4370	Porting of visualization software to Oculus Rift	Shintaro Kawahara (JAMSTEC), Akira Kageyama (Kobe University)
Session 26 14:45-15:45, 13 Oct.	OS4	4506	Computational Analysis of Waveform Distortion for Ultra Wideband Impulse Radio Transmission	Phouthong Southisombath (King Mongkut's Institute of Technology Ladkrabang), Khampouei Southisombath (Department of Electrical and Telecommunication, National University of Laos), Sathaporn Promwong (King Mongkut's Institute of Technology Ladkrabang)
	OS4	4508	FPGA Evaluation of a Time Domain RS Decoder	Kantaroh Kato (National Institute of Technology, Tsuruoka College), Somsak Choomchuay (King Mongkut's Institute of Technology Ladkrabang)
	OS4	4510	Arrhythmia ECG Classification Using Adaptive FCM and Fisher's LDA	Somsanouk Pouthoumvanh (National University of Laos), Somsak Choomchuay (King Mongkut's Institute of Technology Ladkrabang), Kazuhiko Hamamoto (Tokai University)
OS5: Computational Electromagnetism and Its Applications				
Session 17 9:45-10:45, 13 Oct.	OS5	4083	Development of 3-D Modeller for FDTD Method Using Motion Sensor Tool	Masanori Ishida (Muroran Institute of Technology), Hideki Kawaguchi (Muroran Institute of Technology)
	OS5	4128	Optimization of Synchronous Reluctance Motors Considering Uncertainties in Magnetic Property	Yuki Hidaka (Mitsubishi Electric Corporation, Hokkaido University), Hajime Igarashi (Hokkaido University)
	OS5	4136	An Investigation of Microwave Thermal Therapy for Narrowed Male Urinary Tract using Encapsulated-expandable Balloon Coaxial Antenna	Pattarapong Phasukkit (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand), Sinc Jandang (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand), Supan Tungjitkusolmun (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand), Arthorn Sanpanich (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand)
Session 21 11:00-12:00, 13 Oct.	OS5	4150	Examination of the Current Dependence of Power Factor and Power Transfer Efficiency for a Non-contact Charger	Daigo Yonetsu (Kansai University), Yasushi Yamamoto (Kansai University)
	OS5	4223	Three Dimensional Analysis of Structural Coloration in Subwavelength Gratings	Hideaki Wakabayashi (Okayama Prefectural University), Masamitsu Asai (Kindai University), Jiro Yamakita (Okayama Prefectural University)
	OS5	4250	Implementation and Acceleration of the HDDM for the Electromagnetic Field Problem (2nd report)	Shin-ichiro Sugimoto (Tokyo University of Science, Suwa)
Session 25 14:45-15:45, 13 Oct.	OS5	4274	Modeling of Electromagnetic Wave Penetration in Human Body due to Emission from Industrial Electromagnetic Field Source	Wara Suwansin, (Pattarapong Phasukkit), (Supan Tungjitkusolmun)
	OS5	4296	Design and analysis of dielectric cover for planar waveguide slot array antenna	Keiichi Itoh (Akita National College of Technology), Katsumasa Miyata (Akita National College of Technology), Hajime Igarashi (Hokkaido University)
	OS5	4301	Numerical Study on Small Quasi Isotropic Particles for Chiral Media with Fine Granularity	Masamitsu Asai (Kinki University), Hideaki Wakabayashi (Okayama Prefecture University), Jiro Yamakita (Okayama Prefecture University), Keiji Matsumoto (Osaka Sangyo University)
Session 29 16:00-17:00, 13 Oct.	OS5	4308	High-accuracy Analysis of Finite Element Full-Wave Electromagnetic Field Using Voxel Mesh Models	Amane Takei (Department of Electrical and System Engineering, Faculty of Engineering, University of Miyazaki)
	OS5	4360	Time-dependent FEA of plasmonic polariton	Masanori Hashiguchi (Keisoku Engineering System Co.,Ltd.)
	OS5	4446	Comparison generalized quantum key distribution (QKD) between using PANDA ring resonator and series micro ring resonator applies for communication security	Xaythavy Louangvilay (Hybrid Computing Research Laboratory, Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, 10520, Thailand), Somsak Mitatha (Hybrid Computing Research Laboratory, Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, 10520, Thailand), Masahiro Yoshida (School of Information Technology, Telecommunication Engineering, Tokai University, Japan), Noriyuki Komine (School of Information Technology and Telecommunication Engineering, Tokai University, Japan), Preecha Yupapin (Nanoscale Science and Engineering Research Alliance, Faculty of Science, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand)

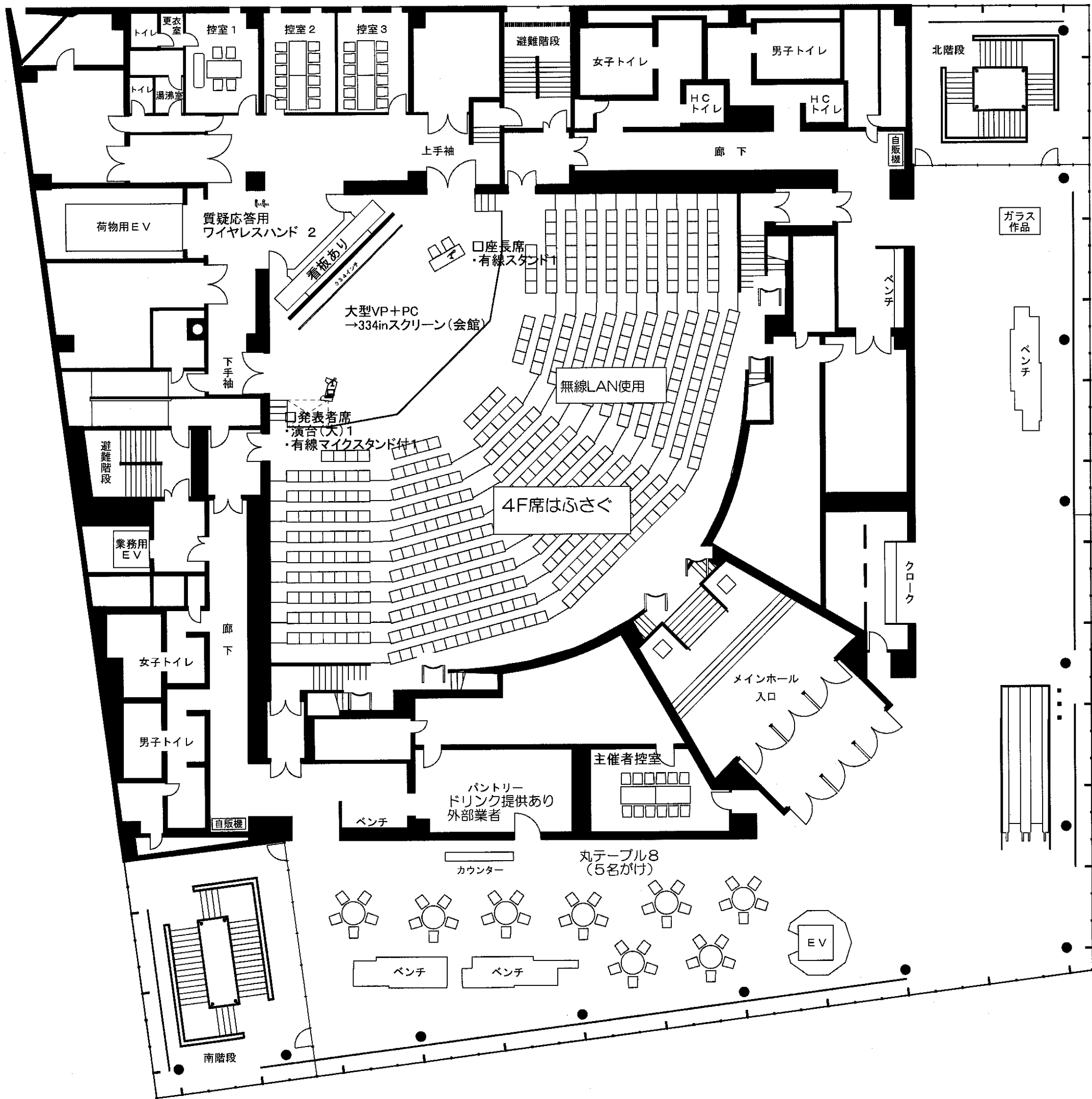
OS6: Simulation Technology in Diversified Higher Education				
Session 33 9:45-10:45, 14 Oct.	OS6	4056	Virtual Group Managing Tutor for Collaborative e-Learning System	Toshiyuki Tojo (Meiji University), Osamu Ono (Meiji University)
	OS6	4120	Development of a Computer Simulation Platform for Learning Constructive Approach of Animal Behaviors	Toshiaki Yokoi (Tokyo City University)
	OS6	4126	Visualization of Complex Quasi-Periodic Oscillation -Visualization of Phenomenon Composed by Non-Resonance Oscillations-	Kyohei Kamiyama (Meiji University), Motomasa Komuro (Teikyo University of Science), Tetsuro Endo (Meiji University)
Session 37 11:00-12:00, 14 Oct.	OS6	4373	The Simulation Technology of the model-following control -On the view of the education-	Hiroki Shibasaki (Meiji University), Takahito Fujio (Meiji University), Ryo Tanaka (Meiji University), Osamu Ono (Meiji University)
	OS6	4437	Development of Simulation Model for Autonomous Distributed AGV Systems By Applying Social Force Model	Jie Chen (Osaka Prefecture University), Koji Iwamura (Osaka Prefecture University), Yoshitaka Tanimizu (Osaka Prefecture University), Nobuhiro Sugimura (Osaka Prefecture University)
	OS6	4478	Engaging Engineering Students with Robotics Design Projects: Methods and Case Studies	Yucel Ugurlu (National Instruments Japan Corporation)
	OS6	4709	Simulation technology of the model-following control - On the view of the education	Hiroki Shibasaki (Graduate School of Science and Technology, Meiji University), Osamu Ono (Graduate School of Science and Technology, Meiji University)
OS7: Simplicity in complexity				
Session 14 16:00-17:20, 12 Oct.	OS7	4045	Computation of transition to turbulence in a pipe with injection based on the Stochastic-Navier-Stokes equation	Akihito Yamasaki (Faculty of Science and Engineering, Waseda University), Ken Naitoh (Faculty of Science and Engineering, Waseda University)
	OS7	4052	Prediction of death and apparent death: Mathematical conditions derived from the six equation model	Remi Konagaya (Faculty of Science and Engineering, Waseda University), Ken Naitoh (Faculty of Science and Engineering, Waseda University)
	OS7	4111	Dynamical Boundaries for the Transport of Co-Orbital Asteroids in the Circular Restricted Three-Body Problem	Kenta Oshima (Department of Applied Mechanics and Aerospace Engineering, Waseda University), Tomohiro Yanao (Department of Applied Mechanics and Aerospace Engineering, Waseda University)
	OS7	4295	Asymmetric Elasticity and Chiral Specificity in Wrapping and Braiding of DNA	Sosuke Sano (Department of Applied Mechanics and Aerospace Engineering, Waseda University), Tomohiro Yanao (Department of Applied Mechanics and Aerospace Engineering, Waseda University), Kenichi Yoshikawa (Faculty of Life and Medical Science, Doshisha University)
OS8: Kansei and higher brain functions				
Session 30 16:00-17:20, 13 Oct.	OS8	4161	Dimensionality Reduction for the Analysis of Iyashi Expressions using Brain Signals	Julian Romero (Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan), Luis Diago (Interlocus Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan), Junichi Shinoda (Interlocus Inc. & Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan), Ichiro Hagiwara (Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan)
	OS8	4433	Evaluation of Exciting Feeling in Driving Simulator by HRV	Yoshihiro Harada (Shibaura Institute of Technology), Haruhiko Nakatsuji (Alpine Electronics), Yosuke Tate (Alpine Electronics), Seto (Alpine Electronics), Michiko Ohkura (Shibaura Institute of Technology)
	OS8	4460	Prototyping of an Intuitive Control System for a Power Wheelchair by Using a Simple EEG Recorder and a Smart Glass	Yudai Iida (Shibaura Institute of Technology), Ryota Horie (Shibaura Institute of Technology)
	OS8	4463	Analysis of Affective Evaluation for Tactile Material Perception of Bead-coated Resin Surfaces	Michiko Ohkura (Shibaura Institute of Technology), Yuki Kuroda (Shibaura Institute of Technology), Kodai Ito (Shibaura Institute of Technology), Masato Takahashi (DIC Corporation), Hiroko Sakurai (DIC Corporation), Kiyotaka Yarimizu (DIC Corporation), A Nakahara (DIC Corporation), Shunichi Nagasawa (DIC Corporation)

OS11: Advanced Computational Methods for Flow Simulations (co-organized by the Visualization Society of Japan)				
Session 4 9:45-10:45, 12 Oct.	OS11	4481	<b>Keynote Lecture:</b> Development of High Precision Tsunami Simulation Based on a Hierarchical Intelligent Simulation	Taro Arikawa (Chuo University)
	OS11	4268	Effect of Tsunami Evacuation Buildings and Seawalls using the Tsunami Evacuation Simulator in Iquique, Chile	Yuki Koyanagi (Chuo University), Takayuki Oie (Pacific Consultants Co., LTD), Taro Arikawa (Chuo University)
	OS11	4407	Consideration of Hydraulic Characteristics under Tsunami Overflow for Breakwaters with Parapet	Katsuhiro Okada (Port and Airport Research Institute), Taro Arikawa (Chuo University)
Session 8 11:00-12:00, 12 Oct.	OS11	4087	Larval dispersal in the Seto Inland Sea analyzed with a 3-D Lagrangian particle tracking	Taichi Kosako (Department of Civil Engineering, Kobe University), Yusuke Uchiyama (Department of Civil Engineering, Kobe U
	OS11	4801	Seasonal variability of Eulerian tracer dispersal in an estuary and a continental shelf margin	Yota Suzue (Kobe university), Yusuke Uchiyama (Kobe university)
	OS11	4085	Three-dimensional transient rip currents: Effects of topography on low-frequency motions	Yusuke Uchiyama (Kobe University), Miyuki Kawakami (Kobe University)
Session 12 14:45-15:45, 12 Oct.	OS11	4153	Aerodynamics Analysis of a Ram-air Parachute	Takuya Terahara (Waseda University), Kenji Takizawa (Waseda University), Tayfun E. Tezduyar (Rice University)
	OS11	4167	Accelerated Multi GPU Simulation for Tsunami runoff at Toyama-bay	Shoichi Furuyama (Dpt. of Electronics & Computer Eng., NIT Toyama-College, Japan), Yusuke Maihara (SEIKO EPSON CORPORATION), Tsukasa Aso (Dpt. of Electronics & Computer Eng., NIT Toyama-College, Japan), Yuki Ueda (School for EI & Computer Eng., NIT Toyama-College, Japan)
	OS11	4170	Parameter optimization of 3D coastal model using Green's function and simulation of river plumes	Shiho Kobayashi (Field Science Education and Research Center, Kyoto University), Satoshi Nakada (Graduate School of Mari Sciences, Kobe University), Shuzo Takagi (Okayama Prefectural Technology Center for Agriculture, Forestry and Fisheries, R Institute for Fisheries Science), Naoki Hirose (Research Institute for Applied Mechanics, Kyushu University)
Session 16 16:00-17:00, 12 Oct.	OS11	4174	Quantitative evaluation for two dimensional rising bubble dynamics by FreeFem++	Katsuhiko Ohmori (Faculty of Human Development, University of Toyama), Norikazu Yamaguchi (Faculty of Human Development, University of Toyama)
	OS11	4090	Numerical simulation of water wave run-up and impact on structures	Takuya Ueno (Graduate School of Natural Science and Technology, Kanazawa University), Masatoshi Yuhi (School of Enviror Design, Kanazawa University), Masazumi Amakata (Yachiyo Engineering Corporation)
	OS11	4237	A characteristic Galerkin scheme based on divergence-free B-splines for incompressible flows	Akira Maruoka (National Institute of Technology, Hachinohe College)
Session 20 9:45-10:45, 13 Oct.	OS11	4055	Reduction of pressure oscillations when using cut-cell-based immersed boundary method	Chiaki Kino (The Institute of Applied Energy)
	OS11	4286	Numerical computation of the Navier-Stokes equations by a Lagrange-Galerkin scheme with a locally linearized velocity	Shinya Uchiyumi (Graduate School of Fundamental Science and Engineering, Waseda University), Masahisa Tabata (Department of Mathematics, Waseda University)
	OS11	4315	Multiscale Thermo-Fluid Analysis of a Tire	Takashi Kuraishi (Waseda University), Kenji Takizawa (Waseda University), Tayfun E. Tezduyar (Rice University)
Session 24 11:00-12:00, 13 Oct.	OS11	4317	Numerical simulations for the forced Gardner equation	Hirota Nishiyama (Department of Mathematics, Graduate School of Engineering and Science, Chuo), Takahiro Noi (Department of Mathematics and Information Science, Tokyo Metropolitan University)
	OS11	4351	Salinization by Tsunami in a semi-enclosed bay: Tsunami-Ocean 3D simulation based on the great earthquake scenario along the Nankai Trough	Satoshi Nakada (Graduate School of Maritime Sciences, Kobe University), Mitsuru Hayashi (Research Centre for Inland Seas, University), Shunichi Koshimura (International Research Institute of Disaster Science, Tohoku University), Yuuki Taniguchi (Gr School of Maritime Sciences, Kobe University), Ei-ichi Kobayashi (Graduate School of Maritime Sciences, Kobe University)
	OS11	4117	Finite Element Analysis of Acoustic Velocity Model	Ichiro Uchiyama (Ocean Consultant Japan CO., LTD), Akira Maruoka (National Institute of Technology, Hachinohe College), I Kawahara (Chuo University)
Session-28 14:45-15:25, 13 Oct.	OS44	4224	<del>On the Use of the CADMAS-2F for the Simulation of the Storm Surge and Waves during Typhoon</del>	<del>Koji Kodama (Chuo University), Katsumi Seki (Chuo University), Taro Arikawa (Chuo University)</del>
	OS44	4444	<del>Reproduce Calculation of the Bridge Girder Outflow by CADMAS-STR</del>	<del>Masahiro Watanabe (Department of Civil and Environmental Engineering, Faculty of science &amp; Engineering, Chuo University), Arikawa (Department of Civil and Environmental Engineering, Faculty of science &amp; Engineering, Chuo University)</del>
OS12: Motion Dynamics in Humans, Animals and Robots				
Session 2 9:45-10:45, 12 Oct.	OS12	4068	Performance Evaluation of Flapping Flight Considering Passive Feathering Using Partitioned Iterative Coupling Method	Giwon Hong (Department of Systems Innovation, School of Engineering, The University of Tokyo), Tomonori Yamada (RACE, University of Tokyo), Shinobu Yoshimura (Department of Systems Innovation, School of Engineering, The University of Tokyo)
	OS12	4282	Motion generation of peristaltic mobile robot with particle swarm optimization algorithm: Optimization based on energy efficiency	Takahiro Homma (Tokyo Denki University), Nonihiro Kamamichi (Tokyo Denki University)
	OS12	4309	Non-invasive continuous blood pressure monitoring at radial artery	Isoon Kanjanasurat (faculty of engineering king mongkut's institute of technology ladkrabang), Suradej Tretiluxana (faculty of engineering king mongkut's institute of technology ladkrabang)
Session 6 11:00-12:00, 12 Oct.	OS12	4311	Upper-limbs Movement Estimation by MIMO-NDARX Model Using A Electromyogram	Takamichi Shimotsu (Major of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life, Tokyo University), Shoshiro Hatakeyama (Department of Robotics and Mechatronics, School of Future Science, Tokyo Denki University), Masaki Izutsu (Department of Robotics and Mechatronics, School of Future Science, Tokyo Denki University)
	OS12	4318	Modeling and dynamic analysis of the bicycle for reducing the risk of falling over	Ryuma Hatano (Major of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life, Tokyo Denki University), Masami Iwase (Department of Robotics and Mechatronics, School of Future Science, Tokyo Denki University)
	OS12	4322	Rolling locomotion control of a bio-inspired reconfigurable quadruped robot based on the position of the center of gravity	Takuma Nemoto (Tokyo Denki University), Rajesh Elara Mohan (Singapore University of Technology and Design), Masami Iw (Tokyo Denki University)
Session 10 14:45-15:45, 12 Oct.	OS12	4324	Realization of Robotic Yoyo Operation based on Operation	Tatsuya Yoshioka (Department of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life), I Hokuto (Department of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life), Ozeki Mayuu (Department of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life), Iwase Masami (Dep Robotics and Mechatronics, Graduate School of Science and Technology for Future Life)
	OS12	4326	Design Method of Decentralized Control System for Multi-legged Robot	Keiichi Onodera (Major of Robotics and Mechatronics, Graduate School of Science and Technology for Future Life, Tokyo Denki University), Masaki Izutsu (Department of Robotics and Mechatronics, Undergraduate School of Science and Technology for F Tokyo Denki University), Shoshiro Hatakeyama (Department of Robotics and Mechatronics, Undergraduate School of Science Technology for Future Life, Tokyo Denki University)
OS13: 1D Simulation				
Session 34 9:45-10:45, 14 Oct.	OS13	4027	A stable finite volume method for extended porous medium equations and its application to identifying physical properties of a thin non-woven fibrous sheet	Hidekazu Yoshioka (Faculty of Life and Environmental Science, Shimane University), Yuma Ito (Graduate School of Life and Environmental Science, Shimane University), Ichiro Kita (Faculty of Life and Environmental Science, Shimane University), Kot (Faculty of Life and Environmental Science, Shimane University)
	OS13	4240	Efficient simulation method for quantum build-up and decay processes in resonant tunneling	Hideyuki Azuma (Information Science, Graduate School of Engineering, University of Fukui), Norifumi Yamada (Information Science Graduate School of Engineering, University of Fukui)
	RS16	4352	Double-T Stub Microstrip UWB Slot Antenna	Tuanjai Archevapanich (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand), May Lertwatechakul (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand), Paltoon Rak (Department of Electronic and telecommunication Engineering, Faculty of Engineering Rajamangala University of Technology Thanyaburi, Pathum Thani, Thailand), Nopnin Anantarasichai (The Institute for the Promotion of Teaching Science and Technol (IPST) Bangkok, Thailand), Vanvisa Chutchavong (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang Bangkok, Thailand)

OS15: Complex Networks and Complex Systems				
Session 44 13:30-14:50, 14 Oct.	OS15	4184	Speedup of Dynamic Route Search for Large-scale Microscopic Simulation	Naoki Mita (Department of Systems Innovation, School of Engineering, The University of Tokyo), Hideo Uchida (Department of Systems Innovation, School of Engineering, The University of Tokyo), Hideki Fujii (Department of Systems Innovation, School of Engineering, The University of Tokyo), Shinobu Yoshimura (Department of Systems Innovation, School of Engineering, The University of Tokyo)
	OS15	4214	The learning property of spike-timing-dependent plasticity in neural network with the subthreshold membrane resonance	Siu Kang (Department of Bio-Systems Engineering, Graduate School of Science and Engineering, Yamagata University), Mas Minamisawa (IBSystem Co., Ltd), Kana Kimura (Department of Bio-Systems Engineering, Graduate School of Science and Engineering, Yamagata University), Taishi Matsumura (Department of Bio-Systems Engineering, Graduate School of Science and Engineering, Yamagata University), Tatsuo Kitajima (Malaysia-Japan International Institute of Technology), Tetsuya Yuasa (Department of Systems Engineering, Graduate School of Science and Engineering, Yamagata University)
	OS15	4306	Graph based structure analysis of the network of n-Chinese-character compound words in the Japanese language	Tetsuo Imai (Department of Informatics, Tokyo University of Information Sciences), Kousuke Yoshizawa (Department of Informatics, Tokyo University of Information Sciences), Shuhei Miyake (Department of Informatics, Tokyo University of Information Science)
	OS15	4335	The Design and Simulation of Communication Network in Railway systems	Totsawat Cheewatanalerdkul (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang), Thanavit Anuwong (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang), Alongkon Vittanasarn (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang), Boonchana Purahong (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang), Vanvisa Chutchavong (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang)
OS16: Image and Video Processing				
Session 38 11:00-12:00, 14 Oct.	OS16	4080	Simultaneous Estimation of Missing Pixels and Segmentations	Tomohiro Takahashi (Tokyo University of Science), Katsumi Konishi (Kogakuin University), Kazunori Uruma (Tokyo University of Science), Toshihiro Furukawa (Tokyo University of Science)
	OS16	4123	Improvement of Crater Detection using Principal Component Analysis Considering the Object Shape	Misako Moribe (Graduate School of Science and Technology, Meiji University, Japan), Tatsuya Takino (Graduate School of Science and Technology, Meiji University, Japan), Izuru Nomura (Graduate School of Science and Technology, Meiji University, Japan), Kamata (School of Science and Technology, Meiji University, Japan)
	OS16	4191	A Robust Method for Estimating Human Count from Complex Traffic Scene	Kazuhiro Hamamoto (Tokai University, Japan), Thanh-sach Le (Ho Chi Minh City University of Technology, Vietnam), Chi-kier (Ho Chi Minh City University of Technology, Vietnam)
Session 42 13:30-14:50, 14 Oct.	OS16	4218	Depth Image Recovery Algorithm Using Image Segmentation and Sparse Optimization	Kazunori Uruma (Tokyo University of Science), Katsumi Konishi (Kogakuin University), Tomohiro Takahashi (Tokyo University of Science), Toshihiro Furukawa (Tokyo University of Science)
	OS16	4232	Cancellation of Show-through effect Using Kalman Filter	Ryu Nagayasu (Tokyo University of Science), Nari Tanabe (Tokyo University of Science, SUWA), Toshihiro Furukawa (Tokyo University of Science)
	OS16	4419	Adaptive Lp Norm Minimization Approach to Intra-Frame Super-Resolution	Mitsuhiro Komiya (Department of Management Science, Tokyo University of Science), Katsumi Konishi (Department of Computer Science, Kogakuin University), Kazunori Uruma (Department of Management Science, Tokyo University of Science), Tomohiro Takahashi (Department of Management Science, Tokyo University of Science), Toshihiro Furukawa (Department of Management Science, Tokyo University of Science)
	OS16	4424	Video colorization algorithm using Lp norm minimization	Osamu Yamada (Department of Management Science, Tokyo University of Science), Kazunori Uruma (Department of Management Science, Tokyo University of Science), Katsumi Konishi (Department of Computer Science, Kogakuin University), Tomohiro Takahashi (Department of Management Science, Tokyo University of Science), Toshihiro Furukawa (Department of Management Science, Tokyo University of Science)
OS17: Cognitive Modeling and Visualization				
Session 28 14:45-15:45, 13 Oct.	OS17	4413	A study on Communication Tools Using Evaluation Grid Method	Nobuyuki Kukimoto (Yousuke Onoue), Koji Koyamada
	OS17	4415	Network Coarse-Graining for Evaluation Structures	Yosuke Onoue (Kyoto University), Nobuyuki Kukimoto (Kyoto University), Naohisa Sakamoto (Kyoto University), Koji Koyama
	OS17	4454	Word cloud visualization of Evaluation Structures focused on Location	Keita Ozawa (Graduate School of Engineering, Kyoto University), Naohisa Sakamoto (Institute for Liberal Arts and Sciences, Kyoto University), Koji Koyamada (Academic Center for Computing and Media Studies, Kyoto University)
OS18: Simulation Technology in Origami				
Session 36 9:45-10:45, 14 Oct.	OS18	4144	Design Concepts of Displacement Amplification Mechanism Using Folding Patterns of Origami	Sachiko Ishida (Department of Mechanical Engineering, Meiji University)
	OS18	4173	Simulation of folding process by two robotic hands	Phuong Thao Thai (Graduate School of Advanced Mathematical Sciences, Meiji University), Maria Savchenko (Graduate School of Advanced Mathematical Sciences, Meiji University), Ichiro Hagiwara (Graduate School of Advanced Mathematical Sciences, Meiji University)
	OS18	4245	3D "portrait" object reconstruction from a single	Yujing Liao (Institute for Advanced Study of Mathematical Sciences, Meiji University), Maria Savchenko (Institute for Advanced Study of Mathematical Sciences, Meiji University), Ichiro Hagiwara (Institute for Advanced Study of Mathematical Sciences, Meiji University)
Session 40 11:00-11:40, 14 Oct.	OS18	4266	Origami-based Design for the sandwich core structure	Yang Yang (Graduate School of Advanced Mathematical Sciences, Meiji University), Maria Savchenko (Graduate School of Advanced Mathematical Sciences, Meiji University), Ichiro Hagiwara (Graduate School of Advanced Mathematical Sciences, Meiji University)
	OS18	4293	Design and Construction of a System for Paper Folding using LEGO NXT	Julian Romero (Interlocus Inc. & Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan), Luis Di (Interlocus Inc. & Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan), Ichiro Hagiwara (Meiji Institute for Advanced Study of Mathematical Sciences, Meiji University, Japan)
OS19: Visualization and Visual Analytics for Earth Scientific and Environmental Simulations (co-organized by the Visualization Society)				
Session 15 16:00-17:20, 12 Oct.	OS19	4089	High-resolution large-eddy simulation for analyzing cooling effect of trees in an urban green space	Keigo Matsuda (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)), Toru Sugiyama (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)), Ryo Onishi (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)), Shintaro Kawahara (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)), Fumiaki Araki (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)), Keiko Takahashi (Center for Earth Information Science and Technology (CEIST), Japan Agency for Marine-Earth Science and Technology (JAMSTEC))
	OS19	4264	Realistic representation of atmospheric clouds in Google Earth	Shintaro Kawahara (JAMSTEC), Ryo Onishi (JAMSTEC), Koji Goto (NEC Corporation), Keiko Takahashi (JAMSTEC)
	OS19	4267	Flow Field Segmentation Method Using Multi-Parameter	Yumi (Yamashita), Fumiaki (Araki), Daisuke (Matsuoka), Takayuki (Itoh)
	OS19	4329	Extraction, classification and visualization of cloud simulated by atmospheric general circulation model	Daisuke Matsuoka (Japan Agency for Marine-Earth Science and Technology), Kazuyoshi Oouchi (Japan Agency for Marine-Earth Science and Technology)

Regular Session				
Session 1 9:45-10:45, 12 Oct.	RS1	4312	Design Method of Optimal H2 Integral Servo System with Derivative State Constraints	Noriyuki Komine
	RS1	4383	All-Optical Switching in PANDA Ring Resonator by Carrier Injection	Saysamone Soysouvanh (Hybrid Computing Research Laboratory, Faculty of Engineering, King Mongkut's Institute of Techno Ladkrabang, Bangkok 10520, Thailand), Khanthanou Luangxaysana (Hybrid Computing Research Laboratory, Faculty of Engi King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand), Prapas Phongsanam (Hybrid Computing Resi Laboratory, Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand), Somsak I (Hybrid Computing Research Laboratory, Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, Bangko Thailand), Masahiro Yoshida (Department of Embedded Technology, School of Information and Telecommunication Engineeri University, Japan), Noriyuki Komine (Department of Embedded Technology, School of Information and Telecommunication En Tokai University, Japan), Masaaki Fukuhara (Department of Embedded Technology, School of Information and Telecommunic Engineering, Tokai University, Japan), Preecha Yupapin (Nanoscale Science and Engineering Research Alliance, Faculty of S King Mongkut's Institute of Technology Ladkrabang, Bangkok 10520, Thailand)
	RS16	4037	Geant4 Monte Carlo simulation for beta ray spectra in liquid scintillation counter for estimating detection efficiency	Yuki Tsubouchi (Advanced Course, National Institute of Technology, Toyama College), Tsukasa Aso (Electronics and Comput Engineering, National Institute of Technology, Toyama College), Masanori Hara (Hydrogen Isotope Research Center, Universit Toyama), Miki Shoji (Life Science Research Center, University of Toyama), Takayoshi Furusawa (Measuring Systems Enginee Department, Hitachi Aloka Medical Ltd.), Tomoyuki Yoshimura (Measuring Systems Engineering Department, Hitachi Aloka M Ltd.), Yuka Kato (Measuring Systems Engineering Department, Hitachi Aloka Medical Ltd.), Riona Benii (Advanced Course, N Institute of Technology, Toyama College)
Session 5 11:00-12:20, 12 Oct.	RS16	4038	Geant4 Monte Carlo simulation for Iodine-125 spectrum in liquid scintillation counter	Riona Benii (Advanced Course, National Institute of Technology, Toyama College), Tsukasa Aso (Electronics and Computer Engineering, National Institute of Technology, Toyama College), Masanori Hara (Hydrogen Isotope Research Center, Universit Toyama), Miki Shoji (Life Science Research Center, University of Toyar Masanori Hara (Hydrogen Isotope Research Center, University of Toyama), Takayoshi Furusawa (Measuring Systems Enginee Department, Hitachi Aloka Medical Ltd.), Tomoyuki Yoshimura (Measuring Systems Engineering Department, Hitachi Aloka M Ltd.), Yuka Kato (Measuring Systems Engineering Department, Hitachi Aloka Medical Ltd.), Yuki Tsubouchi (Advanced Cours Institute of Technology, Toyama College)
	RS16	4059	Resilience Assessment of Telephone Communication Network	Dingding Chao (Department of Systems Innovation, Graduate School of Engineering, the University of Tokyo), Yuki Watanabe (Department of Systems Innovation, Graduate School of Engineering, the University of Tokyo), Taro Kanno (Department of Sy Innovation, Graduate School of Engineering, the University of Tokyo), Kazuo Furuta (Resilience Engineering Research Center Department of Technology Management for Innovation, Graduate School of Engineering, the University of Tokyo)
	OS16	4165	Coaxial-Cable Equalization for Gain Distortion by using Bernstein Polynomial	Vanvisa Chutchavong (Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang, 1 Chalongkrung Rd., Ladk Bangkok 10520, Thailand)
	RS16	5110	Sound Field Estimation Using Double Nearfield Holography Method	Masao Nagamatsu (Hokkaido University of Science)

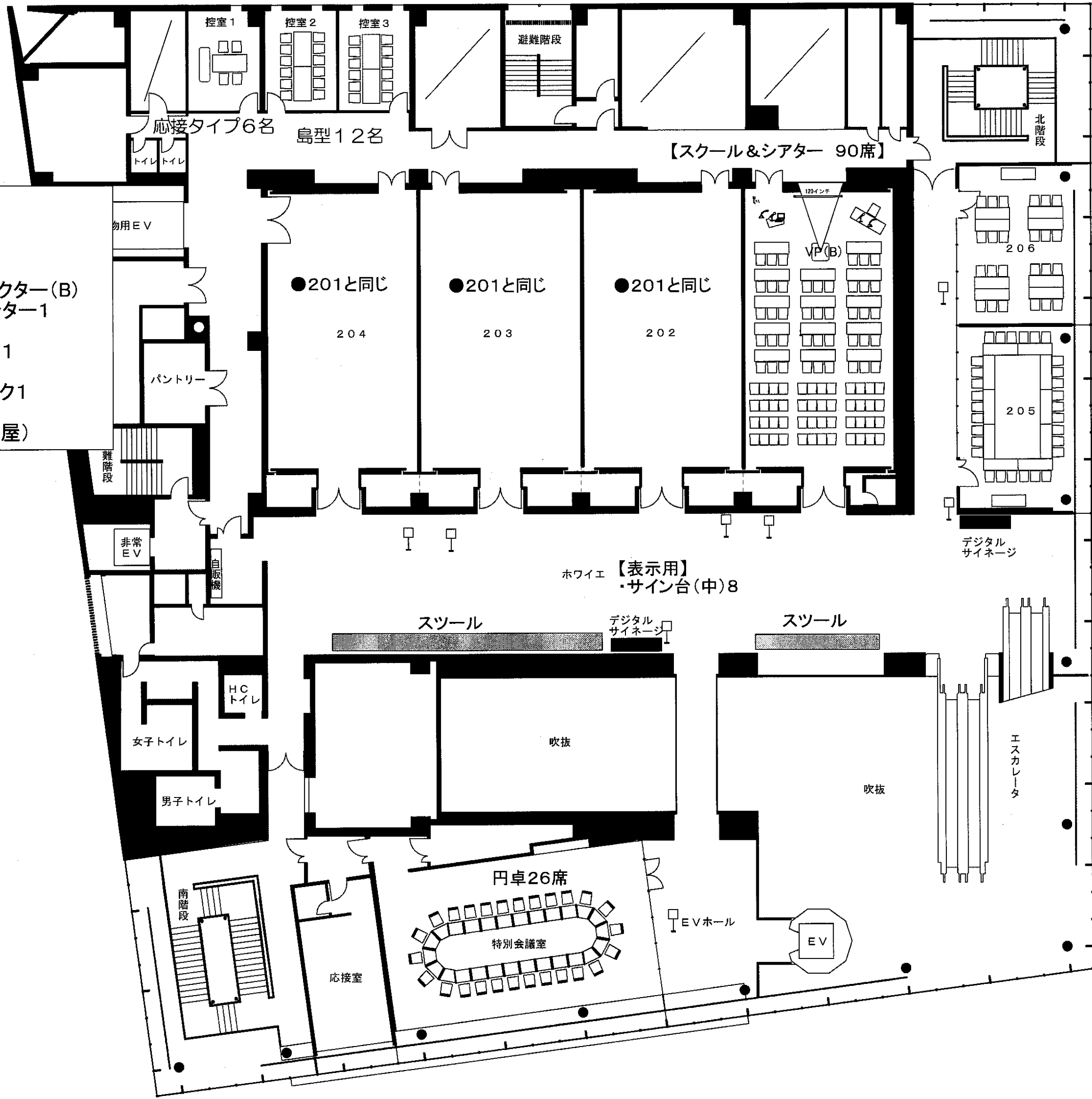
3階 平面図  
270817 富山国際会議場





2階 平面図  
270817 富山国際会議場

- 各部屋共通
- ・演台(中)1
  - ・手元照明2
  - ・ビデオプロジェクター(B)
  - ・レーザーポインター1
  - ・拡声装置1式 1
  - ・有線マイク 1
  - ・ワイヤレスマイク1
  - ・無線LAN(全部屋)



【スクール&シアター 90席】

島型 24席

□の字 30席

ホワイエ 【表示用】  
・サイン台(中)8

円卓26席  
特別会議室

EV

1階 平面図

270817 富山国際会議場

