

Welcome to AMC2014-Yokohama

On behalf of the organizing committee, it is our pleasure to welcome all delegates, representatives and participants from all around the world to the 2014 13th IEEE International Workshop on Advanced Motion Control that brings together researchers in the field of advanced motion control or in the educational field to discuss current developments and future perspectives on motion control technology.

The sponsor of AMC2014-Yokohama is the IEEE Industrial Electronics Society (IES). In IES, the International Workshop on Advanced Motion Control (AMC) is one of the greatest activities. AMC always has many young participants for discussion of advanced motion control technology. The first AMC was held at Yokohama-city, Japan in 1990, whose General Chair was Prof. Kouhei Ohnishi in Keio University. After almost 25 years from the first AMC, the 2014 13th IEEE International Workshop on Advanced Motion Control is a kind of anniversary workshop for a quarter of a century and is held again at Keio University, Yokohama, on March 14-16, 2014.

We do hope that the conference will highly be successful and fruitful to all participants and that you will fully enjoy the conference in both its technical and social aspects.

Each paper submitted to the conference was put through a rigorous peer review planned by the respective program, special session chairs and organizers. We would like to thank the related chairs and the session organizers for their management of the presentations. We also appreciate all contributions and cooperation by the committee members, sponsoring societies and organizations towards the success of the conference.

We hope that you will have fruitful and successful workshop at AMC2014-Yokohama, Japan.

General Co-Chairs

Toshiyuki Murakami, Keio University, Japan

Atsuo Kawamura, Yokohama National University, Japan

Message from Technical Program Co-Chairs

On behalf of the AMC 2014 Program Committee, it is our great pleasure and honor to welcome you to Yokohama for the 2014 13th IEEE International Workshop on Advanced Motion Control. The main objective of AMC2014-Yokohama is to provide a forum for researchers, educators and engineers in the general field of motion control to disseminate their latest research results and work up technical interests in the future research directions of the related fields.

This workshop reflects ever-growing interests in the broad research fields of motion control. 141 papers were submitted from 13 countries and regions, including 42 contributed papers, 99 papers for organized sessions, and 127 papers were accepted for oral presentation at the workshop after IES review process. Presentations at AMC2014 are organized in 3 parallel tracks, for a total of 27 sessions, taking place during the three conference days. We have the fortune to be able to invite three distinguished speakers to deliver plenary talks. We would like to thank all of authors, plenary speakers and attendees for their support and participation.

We wish to express our most sincere appreciation and thanks to all the individuals who have contributed to the organization of this workshop. Our special thanks are extended to our colleagues in the Technical Program Committee for their review of all the submitted papers, which is important for the success of this workshop, and to the Special Session organizers for their attractive proposal of sessions. We also extend our great thanks to the International Steering Committee who have spent their time for ensuring the success of this workshop.

We hope that you will have great technical satisfaction in the workshop and enjoyable stay in Yokohama, Japan.

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Roberto Oboe, Universita di Padova, Italy

William C. Messner, Tufts University, USA

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Special Session Organizers

SS1: Emerging Technologies in Mechatronics Systems

Kenichiro Nonaka, Tokyo City University, Japan
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Masami Iwase, Tokyo Denki University, Japan

SS2: Smart Precision Motion Control in Mechatronic Systems

Makoto Iwasaki, Nagoya Institute of Technology, Japan
Hiroshi Fujimoto, University of Tokyo, Japan
Roberto Oboe, University of Padova, Italy

SS3: Advanced Control Technologies for Nanoscale Servo Systems

Hiroshi Fujimoto, University of Tokyo, Japan
Makoto Iwasaki, Nagoya Institute of Technology, Japan
Roberto Oboe, University of Padova, Italy

SS4: New Trends in Legged Robots

Naoki Oda, Chitose Institute of Science and Technology, Japan
Yasutaka Fujimoto, Yokohama National University, Japan

SS5: Assistive and Rehabilitation Robotics

Chi Zhu, Maebashi Institute of Technology, Japan
Yasutaka Fujimoto, Yokohama National University, Japan

SS6: Haptics for Human Support

Kiyoshi Ohishi, Nagaoka University of Technology, Japan
Seiichiro Katsura, Keio University, Japan
Tomoyuki Shimono, Yokohama National University, Japan

SS7: Advanced Automotive Control

Hiroshi Fujimoto, University of Tokyo, Japan
Makoto Iwasaki, Nagoya Institute of Technology, Japan
Francesco Biral, University of Trento, Italy

SS8: Musculoskeletal-structure-based Bio-inspired Robotics

Toshiaki Tsuji, Saitama University, Japan
Sehoon Oh, Sogang University, Korea

SS9: Vision Sensing and Data Processing

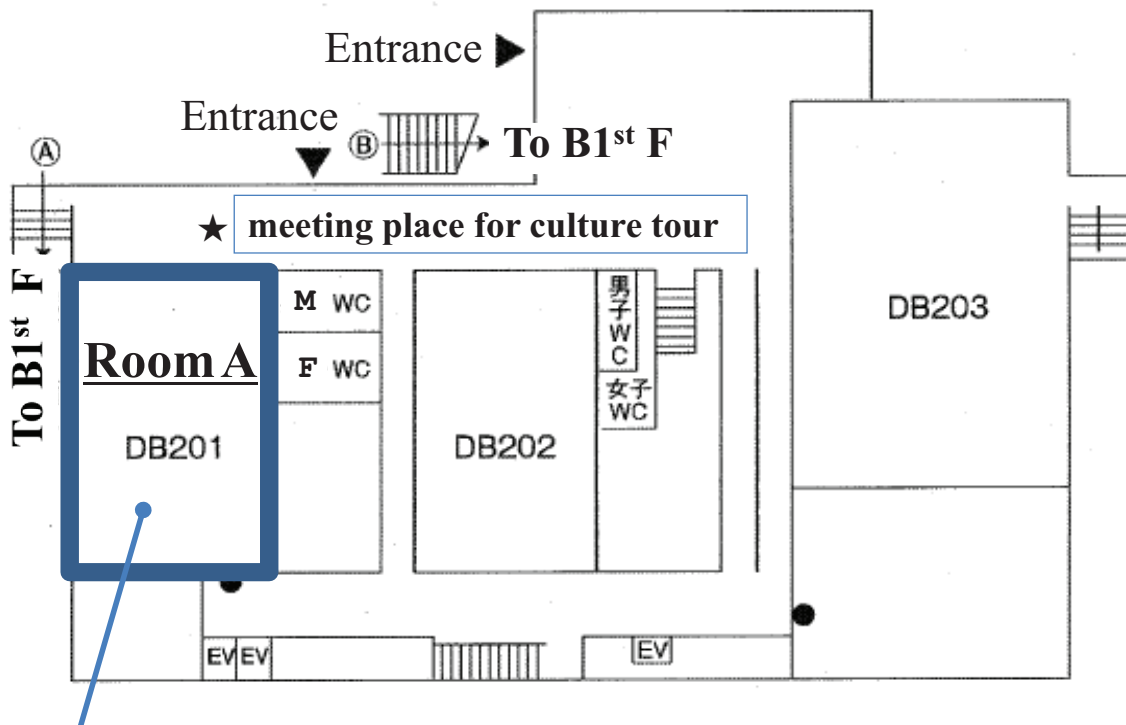
Sota Shimizu, Waseda University, Japan
Yasue Mitsukura, Keio University, Japan

SS10: Network-Based Control Systems and Its Applications

Yutaka Uchimura, Shibaura Institute of Technology, Japan
Kenji Natori, Chiba University, Japan

Floor Map

B2nd floor



Room A: Plenary session (March 14, 15)

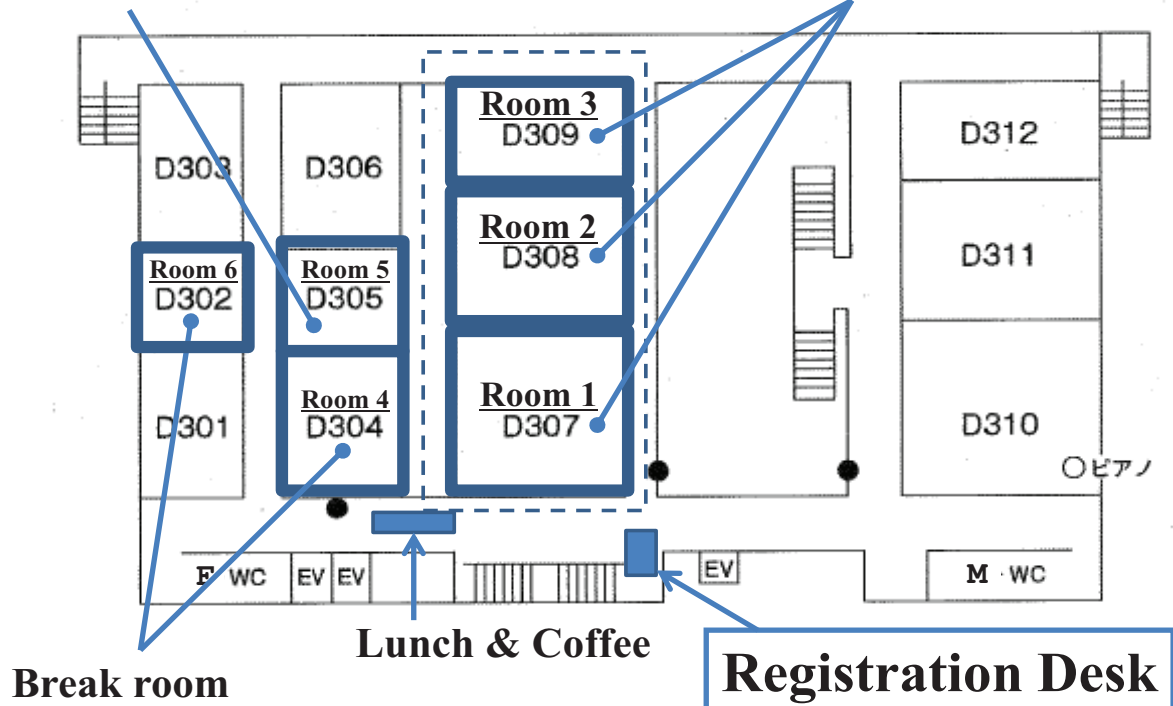
Room B is in the Raiosha Building. Please see the campus map on the next page.

Workshop Room

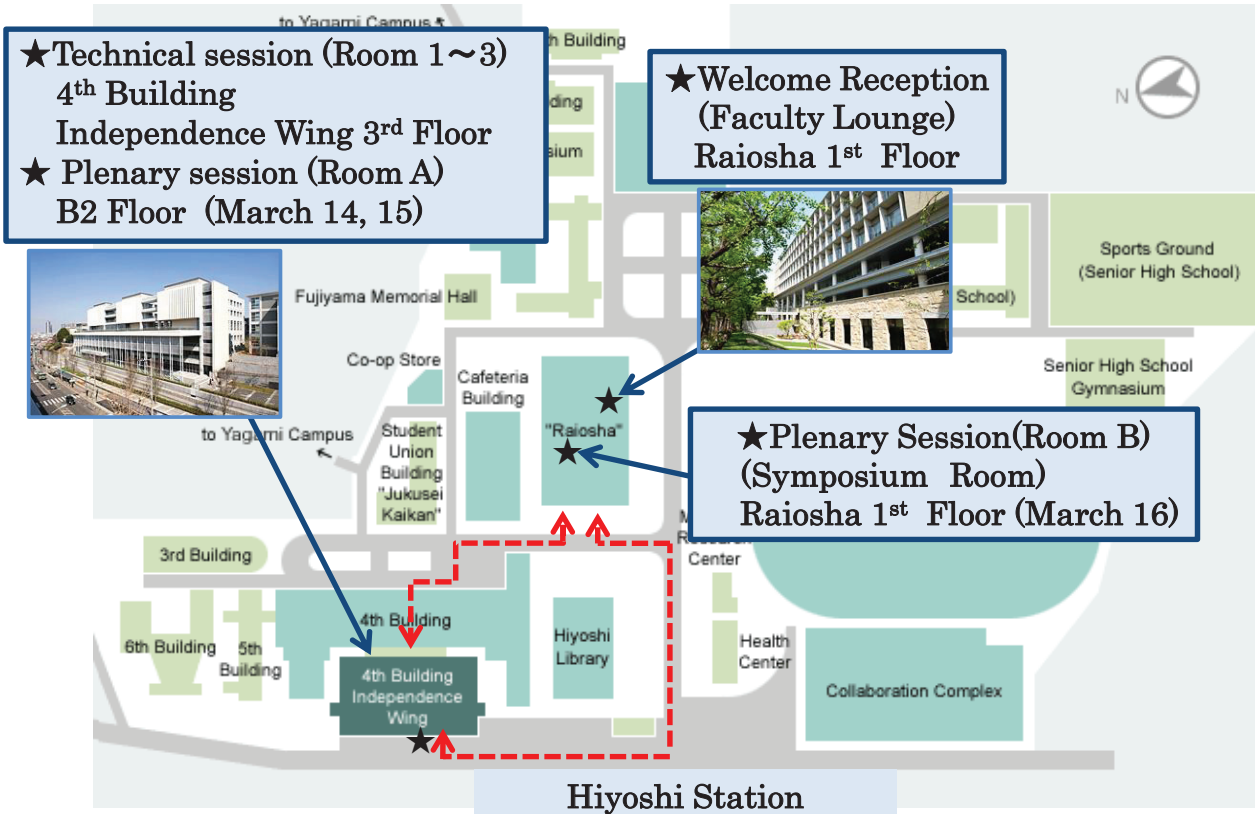
3rd floor

Cloakroom

Room 1, 2, 3: Oral session



Hiyoshi Campus Map



Workshop Banquet



Access to MEGURO GAJOEN

By train:

It takes 25 minutes from Hiyoshi station to Banquet place (20 minutes from Hiyoshi Station to Meguro station by Tokyu Meguro Line and 5 minutes' walk from the Meguro Station as shown in the map).

Address:

1-8-1 Shimomeguro, Meguro-ku, Tokyo 153-0064,

Tel: 03-5434-3837

Welcome Reception

March 14	
18:30-20:30	Faculty Lounge (Hiyoshi Campus, Keio University)

Banquet

March 15	
18:30-21:00	Meguro Gajoen Banquet Talk: Prof. Asif Sabanovic (Sabanci University) (Room: 2nd Floor "Maiougi", Fee: 8,000 yen/person) (Doors open at 18:30 and Banquet starts at 19:00.)

Registration Desk

March 13	
16:00-18:00	Fourth Building Independence Wing, B2nd floor
March 14	
08:30-18:00	Fourth Building Independence Wing (B2nd floor →3rd Floor)
March 15	
08:30-16:00	Fourth Building Independence Wing, 3rd Floor
17:30-19:30	Meguro Gajyoen
March 16	
08:30-15:00	Fourth Building Independence Wing, 3rd Floor

Culture Tour to Tokyo

March 15, 2014 10:50-18:00

Please join our tour to Tokyo city. The tour is guided in English. We will see several cultural parts of Tokyo city: Asakusa downtown, Edo-Tokyo museum, and Meiji-Jingu. We will get together at **10:50** on 15th March in front of Room A. Lunch box is included. The bus will go to Meguro Gajoen, the banquet venue, by **18:00** so that the participants can directly join to the banquet.

Laboratory Tour

March 16, 2014 13:20-15:00 (1st Tour)

Laboratory tour in Yagami Campus (meeting place: in front of Registration desk)

March 16, 2014 15:30-17:10 (2nd Tour)

Laboratory tour in Yagami Campus (meeting place: in front of Registration desk)

Workshop Program			
March 14			
09:00-09:20	Opening Session (RoomA)		
09:20-10:20	Plenary Session 1 (RoomA): System Identification in a Real Life World Prof. Johan Schoukens, Vrije Universiteit Brussel		
10:20-10:40	Coffee Break		
	Room 1	Room 2	Room 3
	1. Fri1-1	2. Fri2-1	3. Fri3-1
10:40-12:40	SS3-1: Advanced Control Technologies for Nanoscale Servo Systems I	SS6-1: Haptics for Human Support I	SS10-1: Network-Based Control Systems and Its Applications I
12:40-14:00	Lunch		
	4. Fri1-2	5. Fri2-2	6. Fri3-2
14:00-15:40	TT2: Mobile Systems	SS7-1: Advanced Automotive Control I	SS8-1: Musculoskeletal-structure-based Bio-inspired Robotics I
15:40-16:00	Coffee Break		
	7. Fri1-3	8. Fri2-3	9. Fri3-3
16:00-18:00	SS1: Emerging Technologies in Mechatronics Systems	SS5-1: Assistive and Rehabilitation Robotics I	TT3: Bilateral Control
18:30-20:30	Welcome Reception (Faculty Lounge : Hiyoshi Campus, Keio University)		
March 15			
9:00-10:00	Plenary Session 2 (Room A): Haptics for Industries Prof. Kouhei Ohnishi, Keio University		
10:00-10:20	Coffee Break		
	Room 1	Room 2	Room 3
	10. Sat1-1	11. Sat2-1	12. Sat3-1
10:20-12:00	SS4: New Trends in Legged Robots	SS7-2: Advanced Automotive Control II	TT4: Planning and Optimal Systems
12:00-13:20	Lunch		
	13. Sat1-2	14. Sat2-2	15. Sat3-2
13:20-15:00	TT5: Advanced Motion Control I	SS5-2: Assistive and Rehabilitation Robotics II	TT6: Advanced Motion Control II
15:00-15:20	Coffee Break		
	16. Sat1-3	17. Sat2-3	18. Sat3-3
15:20-17:20	SS2-1: Smart Precision Motion Control in Mechatronic Systems I	SS9: Vision Sensing and Data Processing	TT1: Robust Control
18:30-21:00	Banquet (Doors open at 18:30 and Banquet starts at 19:00.)		
March 16			
09:00-10:00	Plenary Session 3 (RoomB): Dynamic Modeling of Floating Systems Using Recursive Newton-Euler Algorithm: Application to the Simulation of an Eel-like Robot and a Rowing-like System Prof. Wisama Khalil, ECN		
10:00-10:20	Coffee Break		
	Room 1	Room 2	Room 3
	19. Sun1-1	20. Sun2-1	21. Sun3-1
10:20-12:00	SS3-2: Advanced Control Technologies for Nanoscale Servo Systems II	SS5-3: Assistive and Rehabilitation Robotics III	SS8-2: Musculoskeletal-structure-based Bio-inspired Robotics II
12:00-13:20	Lunch		
	22. Sun1-2	23. Sun2-2	24. Sun3-2
13:20-15:20	SS2-2: Smart Precision Motion Control in Mechatronic Systems II	SS6-2: Haptics for Human Support II	SS10-2: Network-Based Control Systems and Its Applications II
13:20-17:10	AMC 2014 Laboratory Tour (Yagami Campus)		

Plenary Sessions

Plenary Sessions

Friday, 14 March: 09:20-10:20

Room A Plenary Session 1

Chair : Swevers, J., Katholieke Universiteit Leuven, Belgium

YF-002925 System Identification in a Real World

Schoukens, J., Marconato, A., Pintelon, R., Rolain, Y., Schoukens, M., Tiels, K., Vanbeylen, L., Vandersteen, G., Van Mulders, A., Vrije Universiteit Brussel, Belgium



Saturday, 15 March: 09:00-10:00

Room A Plenary Session 2

Chair : Oboe, R., University of Padova, Italy

YF-002933 Haptics for Industries

Ohnishi, K., Nozaki, T., Mizoguchi, T., Keio University, Japan



Sunday, 16 March: 09:00-10:00

Room B Plenary Session 3

Chair : Murakami, T., Keio University, Japan

YF-002941 Dynamic Modeling of Floating Systems Using Recursive Newton-Euler Algorithm: Application to the Simulation of an Eel-like Robot and a Rowing-like System

Khalil, W., Rongère, F., Ecole Centrale de Nantes, France



Friday, 14 March: 10:40-12:20

Room1 1. Fri1-1

SS3-1: Advanced Control Technologies for Nanoscale Servo Systems I

Chair : Swevers, J., Katholieke Universiteit Leuven, Belgium

Co-chair : Pang, CK., National University of Singapore, Singapore

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YF-000027	On the Robustness of Disturbance Observer	31
	Sariyildiz, E., Ohnishi, K.	
YF-000175	Minimum Tracking & Focusing Trajectory Control based on Two-dimensional Equivalent PTC for Optical disk	37
	Ohashi, T., Sakimura, N., Ohishi, K., Miyazaki, T.	
YF-000302	Robust Sensorless Pressure Control of Electric Injection Molding Machine using Friction-Free Force Observer	43
	Iwazaki, K., Ohishi, K., Yokokura, Y., Kageyama, K., Takatsu, M., Urushihara, S.	
YF-000647	Integrated Servo-Mechanical Design of Robust Mechatronics Based on Low-Order Moments and Support	49
	Tan, YZ., Pang, CK., Ng, TS., Lee, TH.	
YF-001082	Simultaneous Estimation of Sample Surface Topography and Elasticity utilizing Contact-Mode AFM	55
	Watanabe, S., Fujimoto, H.	

Friday, 14 March: 10:40-12:20

Room2 2. Fri2-1

SS6-1: Haptics for Human Support I

Chair : Shimono, T., Yokohama National University, Japan

Co-chair : Motoi, N., Kobe University, Japan

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YF-000361	Force-Sensorless Bilateral Control using Piezoelectric Cantilever with Nonlinearity Compensation	61
	Matsumi, Y., Yu, K., Ohnishi, K.	
YF-000663	Integrated Design Method of Force and Current Control Systems	67
	Yokokura, Y., Ohishi, K.	
YF-001449	An Analysis on Bilateral Control System with Quantization by Multi-Level Delta-Sigma Modulation	73
	Kawamura, Y., Katsura, S.	
YF-001201	Multi-Sensor Fusion Observer based Multilateral Control of Haptic Devices Without Force Sensor	79
	Mitsantisuk, C., Ohishi, K.	
YF-001503	Bilateral Control for Different-Sized Master and Slave Devices Using Position and Force Scaling	85
	Mizuki, K., Matsubara, S., Tanaka, K., Ishikawa, J.	
YF-001724	Experimental Evaluation of Motion Reproduction System with Selected Information	92
	Kyo, S., Nozaki, T., Mizoguchi, T., Ohnishi, K.	

Friday, 14 March: 10:40-12:20

Room3 3. Fri3-1

SS10-1: Network-Based Control Systems and Its Applications I

Chair : Uchimura, Y., Shibaura Institute of Technology, Japan

Co-chair : Natori, K., Chiba University, Japan

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	Sawada, K., Shin, S.	
YF-000701	Stabilization of systems with time-varying delay based on complete quadratic Lyapunov-Krasovskii functional	110
	Minagawa, D., Uchimura, Y.	
YF-001708	Optimal quantization feedback control with variable discrete quantizer	116
	Shiratori, T., Zanma, T., Liu, KZ.	
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	Uematsu, N., Uchimura, Y.	
YF-002283	Per Hop Data Encryption Protocol for Transmission of Motion Control Data Over Public Networks	128
	Tennekoon, R. L., Wijekoon, J., Harahap, E., Nishi, H., Saito, E., Katsura, S.	

Friday, 14 March: 14:00-15:40

Room1 4. Fri1-2

TT2: Mobile Systems

Chair : Sabanovic, A., Sabanci University, Turkey

Co-chair : Shibata, M., Seikei University, Japan

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YF-000639	FPGA Based Control of a Walking Piezo Motor Uzunovic, T., Golubovic, E., Sabanovic, A.	138
YF-001546	A New Foot Structure with Springs and Flat Soles for Biped Robot Walking Mamiya, S., Sano, S., Uchiyama, N.	144
YF-001686	Visual Feedback Control Method of a Wheeled Mobile Robot Using a Pan Camera Preferentially Ebata, T., Ito, M., Shibata, M.	149
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Friday, 14 March: 14:00-15:40

Room2 5. Fri2-2

SS7-1: Advanced Automotive Control I

Chair : Dhaouadi, R., American University of Sharjah, UAE

Co-chair : Iwasaki, M., Nagoya Institute of Technology, Japan

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YF-000914	Range Extension Control System for Electric Vehicles Based on Optimal-Deceleration Trajectory and Front-Rear Driving-Braking Force Distribution Considering Maximization of Energy Regeneration Harada, S., Fujimoto, H.	173
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Friday, 14 March: 14:00-15:40

Room3 6. Fri3-2

SS8-1: Musculoskeletal-structure-based Bio-inspired Robotics I

Chair : Toshiaki Tsuji, Saitama University, Japan

Co-chair : Oh, S., Sogang University, Korea

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Friday, 14 March: 16:00-18:00

Room1 7. Fri1-3

SS1: Emerging Technologies in Mechatronics Systems

Chair : Nonaka, K., Tokyo City University, Japan

Co-chair : Katsura, S., Keio University, Japan

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	Nagashima, H., Katsura, S.	
YF-002682	Spatially Scaled Motion-Reproduction Control Using Modified Motion Data	248
	Miura, K., Katsura, S.	

Friday, 14 March: 16:00-18:00

Room2 8. Fri2-3

SS5-1: Assistive and Rehabilitation Robotics I

Chair : Oda, N., Chitose Institute of Science and Technology, Japan

Co-chair : Zhu, C., Maebashi Institute of Technology, Japan

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	Bechet, F., Ohnishi, K.	
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	Motokucho, T., Oda, N.	
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	Oboe, R., Pilaastro, D.	
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	Nakamura, Y., Fujimoto, Y.	

Friday, 14 March: 16:00-18:00

Room3 9. Fri3-3

TT3: Bilateral Control

Chair : Ishikawa, J., Tokyo Denki University, Japan

Co-chair : Sakaino, S., Saitama University, Japan

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	Hyodo, S., Ohnishi, K.	
YF-000272	Bilateral Control for 4-DOF Manipulator with a Tendon-driven Spherical Joint Mechanism	290
	Shimamoto, K., Suzuki, D., Ohnishi, K.	
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Room1 10. Sat1-1

SS4: New Trends in Legged Robots

Chair : Oda, N., Chitose Institute of Science and Technology, Japan

Co-chair : Fujimoto, Y., Yokohama National University, Japan

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Room2 11. Sat2-1

SS7-2: Advanced Automotive Control II

Chair : Biral, F., University of Trento, Italy

Co-chair : Kawamura, A., Yokohama National University, Japan

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Chair : Komada, S., Mie University, Japan

Co-chair : Zanma, T., Chiba University, Japan

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TT5: Advanced Motion Control I

Chair : Oboe, R., University of Padova, Italy

Co-chair : Seki, K., Nagoya Institute of Technology, Japan

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Co-chair : Fujimoto, Y., Yokohama National University, Japan

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Co-chair : Mitsantisuk, C., Kasetsart University, Thailand

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SS2-1: Smart Precision Motion Control in Mechatronic Systems I

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Co-chair : Hara, S., Nagoya University, Japan

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Co-chair : Mitsukura, Y., Keio University, Japan

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Co-chair : Ito, M., Aichi Prefectural University, Japan

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Co-chair : Zhu, H., University of Tokyo, Japan

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Chair : Zhu, C., Maebashi Institute of Technology, Japan

Co-chair : Oboe, R., University of Padova, Italy

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Chair : Oh, S., Sogang University, Korea

Co-chair : Tsuji, T., Saitama University, Japan

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Co-chair : Fujimoto, H., University of Tokyo, Japan

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Co-chair : Yokokura, Y., Nagaoka University of Technology, Japan

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Chair : Uchimura, Y., Shibaura Institute of Technology, Japan

Co-chair : Natori, K., Chiba University, Japan

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Minakata, H.	YF-000329	10. Sat1-1
Mitsantisuk, C.	YF-001201	02. Fri2-1
Mitsukura, Y.	YF-000655	17. Sat2-3
Miura, K.	YF-002682	07. Fri1-3
Miyagi, T.	YF-002178	14. Sat2-2

Miyashita, E.	YF-000698	06. Fri3-2
Miyazaki, T.	YF-000175	01. Fri1-1
Miyazaki, T.	YF-000337	19. Sun1-1
Miyazaki, T.	YF-000396	22. Sun1-2
Mizoguchi, T.	YF-001724	02. Fri2-1
Mizoguchi, T.	YF-001058	13. Sat1-2
Mizoguchi, T.	YF-000493	23. Sun2-2
Mizoguchi, T.	YF-002933	Sat-P
Mizuki, K.	YF-001503	02. Fri2-1
Mizutani, Y.	YF-001287	22. Sun1-2
Mohammed, S.	YF-000795	06. Fri3-2
Mori, T.	YF-000434	24. Sun3-2
Morimitsu, H.	YF-002348	03. Fri3-1
Morimitsu, H.	YF-000744	23. Sun2-2
Morimitsu, H.	YF-002887	23. Sun2-2
Morito, C.	YF-001457	06. Fri3-2
Motoi, N.	YF-000868	10. Sat1-1
Motoi, N.	YF-000841	11. Sat2-1
Motoi, N.	YF-000345	22. Sun1-2
Motoi, N.	YF-001414	23. Sun2-2
Motokucho, T.	YF-001627	08. Fri2-3
Muhammad, M.	YF-000221	12. Sat3-1
Mumtaz, S.	YF-000221	12. Sat3-1
Mun, KR.	YF-002607	14. Sat2-2
Murakami, T.	YF-001112	08. Fri2-3
Murakami, T.	YF-000825	11. Sat2-1
Murakami, T.	YF-001074	14. Sat2-2
Murakami, T.	YF-000817	17. Sat2-3
Murakami, T.	YF-002267	17. Sat2-3
Murakami, T.	YF-002232	18. Sat3-3
Murakami, T.	YF-001198	20. Sun2-1
Murakami, T.	YF-002259	20. Sun2-1
N Nagano, K.	YF-002542	10. Sat1-1
Nagashima, H.	YF-002305	07. Fri1-3
Nagayama, H.	YF-002267	17. Sat2-3
Nakagawa, T.	YF-000752	23. Sun2-2
Nakamura, H.	YF-000736	05. Fri2-2
Nakamura, T.	YF-001678	16. Sat1-3
Nakamura, Y.	YF-002461	08. Fri2-3
Nakano, T.	YF-000493	23. Sun2-2
Namerikawa, T.	YF-001228	12. Sat3-1
Namikawa, D.	YF-001899	07. Fri1-3
Natori, K.	YF-000892	24. Sun3-2
Ng, TS.	YF-000647	01. Fri1-1
Nguyen, B.M.	YF-000191	16. Sat1-3
Nguyen, BM.	YF-000973	11. Sat2-1
Nishi, H.	YF-002283	03. Fri3-1
Nishi, H.	YF-002127	12. Sat3-1
Nishimura, S.	YF-002828	24. Sun3-2
Nishizawa, A.	YF-001481	15. Sat3-2
Nonaka, K.	YF-002143	07. Fri1-3
Nota, Y.	YF-001392	17. Sat2-3
Nozaki, T.	YF-001724	02. Fri2-1

Nozaki, T.	YF-001058	13. Sat1-2
Nozaki, T.	YF-000493	23. Sun2-2
Nozaki, T.	YF-002933	Sat-P
O Oboe, R.	YF-002224	08. Fri2-3
Oboe, R.	YF-002909	13. Sat1-2
Oda, N.	YF-001627	08. Fri2-3
Oda, N.	YF-001635	10. Sat1-1
Oda, N.	YF-000345	22. Sun1-2
Odai, M.	YF-000191	16. Sat1-3
Ogawa, H.	YF-000191	16. Sat1-3
Ogawa, K.	YF-000515	13. Sat1-2
Ogawa, K.	YF-001295	15. Sat3-2
Oh, S.	YF-000795	06. Fri3-2
Oh, S.	YF-002879	20. Sun2-1
Ohashi, T.	YF-000175	01. Fri1-1
Ohashi, T.	YF-000337	19. Sun1-1
Ohishi, K.	YF-000175	01. Fri1-1
Ohishi, K.	YF-000302	01. Fri1-1
Ohishi, K.	YF-000663	02. Fri2-1
Ohishi, K.	YF-001201	02. Fri2-1
Ohishi, K.	YF-000388	16. Sat1-3
Ohishi, K.	YF-000337	19. Sun1-1
Ohishi, K.	YF-000396	22. Sun1-2
Ohnishi, K.	YF-000027	01. Fri1-1
Ohnishi, K.	YF-000361	02. Fri2-1
Ohnishi, K.	YF-001724	02. Fri2-1
Ohnishi, K.	YF-001244	08. Fri2-3
Ohnishi, K.	YF-000205	09. Fri3-3
Ohnishi, K.	YF-000272	09. Fri3-3
Ohnishi, K.	YF-001236	09. Fri3-3
Ohnishi, K.	YF-001597	09. Fri3-3
Ohnishi, K.	YF-002313	09. Fri3-3
Ohnishi, K.	YF-000515	13. Sat1-2
Ohnishi, K.	YF-001058	13. Sat1-2
Ohnishi, K.	YF-001279	13. Sat1-2
Ohnishi, K.	YF-001066	15. Sat3-2
Ohnishi, K.	YF-001295	15. Sat3-2
Ohnishi, K.	YF-001945	15. Sat3-2
Ohnishi, K.	YF-000019	18. Sat3-3
Ohnishi, K.	YF-000493	23. Sun2-2
Ohnishi, K.	YF-000752	23. Sun2-2
Ohnishi, K.	YF-002887	23. Sun2-2
Ohnishi, K.	YF-002933	Sat-P
Ohnishi, W.	YF-000191	16. Sat1-3
Ohno, Y.	YF-001597	09. Fri3-3
Ohno, Y.	YF-001945	15. Sat3-2
Ohtomo, S.	YF-002232	18. Sat3-3
Ohtsuka, T.	YF-001864	24. Sun3-2
Oishi, M.	YF-001562	21. Sun3-1
Okada, Y.	YF-001775	14. Sat2-2
Okawa, Y.	YF-001228	12. Sat3-1
Okiyama, K.	YF-000817	17. Sat2-3
Okuyama, A.	YF-001678	16. Sat1-3

	Onoyama, H.	YF-002593	20. Sun2-1
P	Pang, CK.	YF-000647	01. Fri1-1
	Payne, K.	YF-002879	20. Sun2-1
	Pilastro, D.	YF-002224	08. Fri2-3
	Pintelon, R.	YF-002925	Fri-P
	Pipeleers, G.	YF-001252	12. Sat3-1
Q	Qureshi, A.	YF-000221	12. Sat3-1
R	Ra, M.	YF-000221	12. Sat3-1
	Rolain, Y.	YF-002925	Fri-P
	Rouzier, B.	YF-000825	11. Sat2-1
	Ruderman, M.	YF-000248	16. Sat1-3
	Ruderman, M.	YF-000523	19. Sun1-1
	Ruderman, M.	YF-001139	22. Sun1-2
	Rongère, F.	YF-002941	Sun-p
S	Sabanovic, A.	YF-000639	04. Fri1-2
	Saito, D.	YF-002259	20. Sun2-1
	Saito, E.	YF-002283	03. Fri3-1
	Saito, Y.	YF-000493	23. Sun2-2
	Sakaguchi, Y.	YF-000698	06. Fri3-2
	Sakai, T.	YF-001775	14. Sat2-2
	Sakaino, S.	YF-002356	21. Sun3-1
	Sakaino, S.	YF-001031	23. Sun2-2
	Sakimura, N.	YF-000175	01. Fri1-1
	Sakimura, N.	YF-000337	19. Sun1-1
	Salvucci, V.	YF-000809	21. Sun3-1
	Sano, S.	YF-001546	04. Fri1-2
	Sariyildiz, E.	YF-000027	01. Fri1-1
	Sariyildiz, E.	YF-000019	18. Sat3-3
	Sasayama, M.	YF-001112	08. Fri2-3
	Sawada, K.	YF-002321	03. Fri3-1
	Schoukens, J.	YF-002925	Fri-P
	Schoukens, M.	YF-002925	Fri-P
	Seki, K.	YF-001139	22. Sun1-2
	Seki, Y.	YF-000388	16. Sat1-3
	Sekiguchi, K.	YF-002143	07. Fri1-3
	Sencer, B.	YF-000035	12. Sat3-1
	Shamoto, E.	YF-000035	12. Sat3-1
	Shibata, M.	YF-001686	04. Fri1-2
	Shibata, M.	YF-000612	10. Sat1-1
	Shimada, A.	YF-000264	16. Sat1-3
	Shimada, N.	YF-000396	22. Sun1-2
	Shimamoto, K.	YF-000272	09. Fri3-3
	Shimamoto, K.	YF-001236	09. Fri3-3
	Shimizu, S.	YF-001023	06. Fri3-2
	Shimizu, S.	YF-002119	17. Sat2-3
	Shimono, T.	YF-001457	06. Fri3-2
	Shimono, T.	YF-000345	22. Sun1-2
	Shimono, T.	YF-001414	23. Sun2-2
	Shin, S.	YF-002321	03. Fri3-1
	Shiratori, T.	YF-001708	03. Fri3-1
	Shokoku, T.	YF-001465	05. Fri2-2

Song, SK.	YF-000795	06. Fri3-2
Sugawara, Y.	YF-000264	16. Sat1-3
Suzuki, D.	YF-000272	09. Fri3-3
Suzuki, D.	YF-001597	09. Fri3-3
Suzuki, D.	YF-001279	13. Sat1-2
Suzuki, S.	YF-001465	05. Fri2-2
Suzuki, T.	YF-001465	05. Fri2-2
Suzuki, T.	YF-001775	14. Sat2-2
Suzuki, T.	YF-001392	17. Sat2-3
Swevers, J.	YF-001252	12. Sat3-1
T Takahashi, K.	YF-000833	13. Sat1-2
Takahashi, K.	YF-001481	15. Sat3-2
Takahashi, S.	YF-001392	17. Sat2-3
Takahashi, T.	YF-001422	22. Sun1-2
Takahashi, Y.	YF-000612	10. Sat1-1
Takano, E.	YF-000191	16. Sat1-3
Takase, Y.	YF-000736	05. Fri2-2
Takatsu, M.	YF-000302	01. Fri1-1
Takeda, M.	YF-000841	11. Sat2-1
Takemura, F.	YF-001392	17. Sat2-3
Tan, YZ.	YF-000647	01. Fri1-1
Tanaka, K.	YF-001503	02. Fri2-1
Tanida, K.	YF-001236	09. Fri3-3
Tanida, K.	YF-002313	09. Fri3-3
Tanida, K.	YF-000493	23. Sun2-2
Tanzawa, Y.	YF-002119	17. Sat2-3
Tateno, S.	YF-000329	10. Sat1-1
Tennekoon, R.	YF-002127	12. Sat3-1
Tennekoon, R. L.	YF-002283	03. Fri3-1
Tiels, K.	YF-002925	Fri-P
Togashi, N.	YF-000345	22. Sun1-2
Tokoro, H.	YF-001929	05. Fri2-2
Torikawa, M.	YF-001465	05. Fri2-2
Tsuji, T.	YF-002356	21. Sun3-1
Tsuji, T.	YF-001031	23. Sun2-2
Tsunashima, N.	YF-000744	23. Sun2-2
U Uchimura, Y.	YF-000701	03. Fri3-1
Uchimura, Y.	YF-000884	03. Fri3-1
Uchiyama, N.	YF-001546	04. Fri1-2
Uematsu, N.	YF-000884	03. Fri3-1
Ueyama, Y.	YF-002194	21. Sun3-1
Uozumi, S.	YF-001066	15. Sat3-2
Uozumi, S.	YF-001945	15. Sat3-2
Urushihara, S.	YF-000302	01. Fri1-1
Usuda, S.	YF-000752	23. Sun2-2
Uzunovic, T.	YF-000639	04. Fri1-2
V Van Dinh, B.	YF-002534	07. Fri1-3
Van Heerden, K.	YF-000876	15. Sat3-2
Van Loock, W.	YF-001252	12. Sat3-1
Van Mulders, A.	YF-002925	Fri-P
Vanbeylen, L.	YF-002925	Fri-P
Vandersteen, G.	YF-002925	Fri-P

W	Wang, Q.	YF-002135	04. Fri1-2
	Wang, L.	YF-002135	04. Fri1-2
	Wang, Y.	YF-000191	16. Sat1-3
	Watanabe, S.	YF-001082	01. Fri1-1
	Wijekoon, J.	YF-002127	12. Sat3-1
	Wijekoon, J.	YF-002283	03. Fri3-1
X	Xiaoliang, H.	YF-000132	05. Fri2-2
	Xue, J.	YF-000213	04. Fri1-2
Y	Yabui, S.	YF-001147	19. Sun1-1
	Yamada, Y.	YF-001236	09. Fri3-3
	Yamaguchi, F.	YF-002127	12. Sat3-1
	Yamamoto, S.	YF-001309	18. Sat3-3
	Yamazaki, M.	YF-001635	10. Sat1-1
	Yan, H.	YF-000256	14. Sat2-2
	Yan, Y.	YF-001775	14. Sat2-2
	Yao, L.	YF-002585	20. Sun2-1
	Yashiro, D.	YF-002836	06. Fri3-2
	Yashiro, D.	YF-002801	09. Fri3-3
	Yashiro, D.	YF-001309	18. Sat3-3
	Yashiro, D.	YF-001562	21. Sun3-1
	Yashiro, D.	YF-000507	24. Sun3-2
	Ye, J.	YF-000957	16. Sat1-3
	Yokokura, Y.	YF-000302	01. Fri1-1
	Yokokura, Y.	YF-000663	02. Fri2-1
	Yokokura, Y.	YF-000388	16. Sat1-3
	Yokokura, Y.	YF-000396	22. Sun1-2
	Yone, T.	YF-001473	11. Sat2-1
	Yoshikawa, Y.	YF-001775	14. Sat2-2
	Yoshimura, N.	YF-001066	15. Sat3-2
	Yoshimura, N.	YF-001295	15. Sat3-2
	Yoshioka, M.	YF-001775	14. Sat2-2
	Yoshioka, T.	YF-000396	22. Sun1-2
	Yoshiura, T.	YF-000728	22. Sun1-2
	Yu, H.	YF-001775	14. Sat2-2
	Yu, H.	YF-002607	14. Sat2-2
	Yu, K.	YF-000361	02. Fri2-1
	Yu, K.	YF-001066	15. Sat3-2
	Yu, K.	YF-000752	23. Sun2-2
	Yuan, K.	YF-002135	04. Fri1-2
	Yubai, K.	YF-001309	18. Sat3-3
Z	Zanma, T.	YF-001708	03. Fri3-1
	Zanma, T.	YF-000434	24. Sun3-2
	Zanma, T.	YF-001864	24. Sun3-2
	Zhang, T.	YF-000256	14. Sat2-2
	Zheng, N.	YF-000213	04. Fri1-2
	Zhu, C.	YF-001775	14. Sat2-2
	Zhu, C.	YF-002607	14. Sat2-2
	Zhu, H.	YF-001325	19. Sun1-1
	Zhu, J.	YF-002135	04. Fri1-2
	Zhu, L.	YF-002585	20. Sun2-1