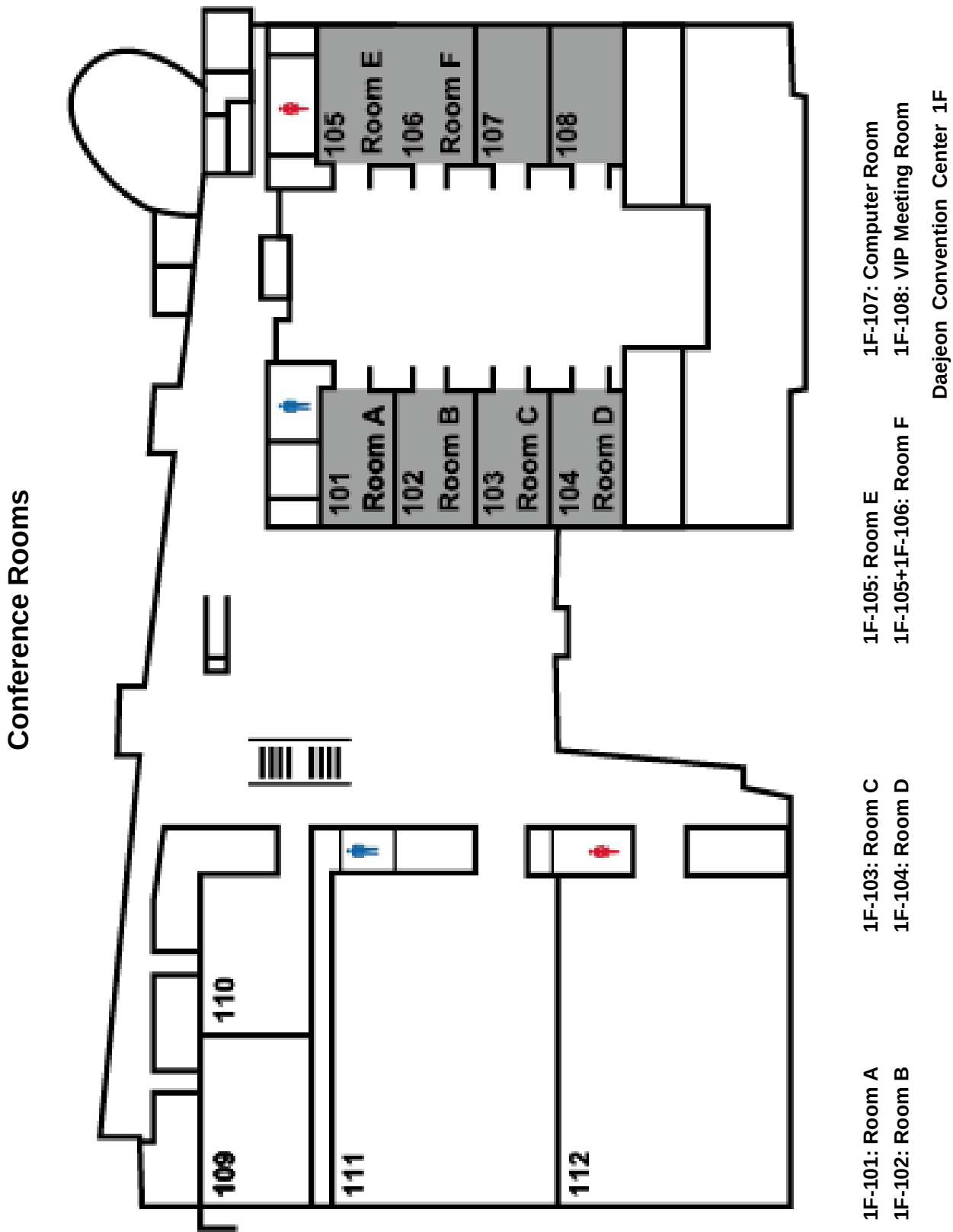




Time Table (January 30, 2013)

	Room A	Room B	Room C	Room D
09:00 –	Registration (Registration Desk)			
10:00 – 11:45	OS6 Control in Mechatronics and Power Electronics Chair: K. Higuchi	OS3 Biomimetic Machines and Robots Chair: K. Watanabe	OS4 Complexity and Diversity Chair: K. Naitoh	OS10 Intelligent control and applications Chair: K.-L. Su
11:45 – 12:35	Lunch			
12:35 – 13:00	Opening Ceremony (Room F)			
13:00 – 15:30	Invited Session on Playware (Room F) Chair H.H. Lund			
15:30 – 16:00	Coffee Break			
16:00 – 17:15	OS9 Information Technology for Environmental Research Chair: T. Yamaguchi	GS14 Robotics I	GS1 Artificial intelligence	OS11 Intelligent control and implement Chair: C.-W. Hung

OS: Organized Session GS: General Session PS: Poster Session

Time Table (January 31, 2013)

	Room A	Room B	Room C	Room D
09:00 –	Registration (Registration Desk)			
10:00 – 11:00	GS8 Intelligent control & modeling	GS15 Robotics II	GS5 Human-machine	GS12 Neural networks
11:00 – 11:15	Coffee Break			
11:15 – 12:15	Poster Session			
12:15 – 13:15	Lunch			
13:15 – 14:15	Invited Speech (Room F) Dr. Peter S. Sapaty			
14:15 – 14:30	Coffee Break			
14:30 – 15:30	GS4 Control techniques	GS10 Mobile vehicles	GS2 Artificial life and complexity	GS7 Image processing
15:30 – 15:45	Coffee Break			
15:45 – 17:00	GS9 Learning	OS2 Kansei Engineering and its Applications Chair: T. Hattori	OS3 Artificial Life and Control Chair: H.-H. Lee	GS11 Multi agent system

OS: Organized Session GS: General Session PS: Poster Session

Time Table (February 1, 2013)

	Room A	Room B	Room C	Room D	Room E
08:00 –	Registration (Registration Desk)				
08:30 – 10:15	OS5 Computer-Supported Learning Systems Chair: K.J. Mackin	OS7 Control of Mechatronic System Chair: S. Sagara	OS6 Facial Expression Recognition, Speech Synthesis of Emotions, and Music Recommendation Chair: Y. Yoshitomi	GS17 Virtual reality will end at 09:30	GS6 Human-welfare robotics
10:15 – 10:30	Coffee Break				
10:30 – 11:30	GS13 Pattern recognition	GS16 Robotics III	GS3 Artificial living	9:45-10:45 Bio-inspired Theory and Applications Chair: K. Yamamori 11:00-11:30 Applications and Theories of Advanced Technology Chair: T. Ito	OS26 Intuitive Human-System Interaction Chair: M. Yokota

OS: Organized Session GS: General Session PS: Poster Session