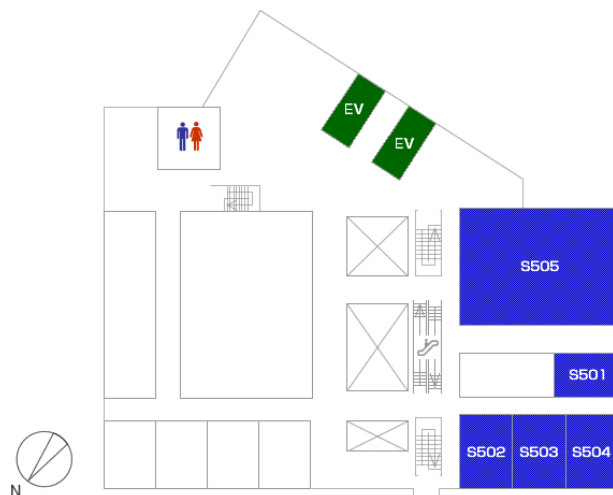


WCIST 2013 WORKSHOP PROGRAM

- Date: March 1, 2013
- Venue: 5th Floor of Sotobori Building, Ichigaya Campus, Hosei University

10:00 -10:30	Opening	Room#505
10:30-11:25	Session 1: Parallel Computing and Architecture	
11:30-12:25	Session 2: Software System Science & Engineering	
12:30-14:00	<i>Lunch Break & Discussion</i>	Room#S504 (Chinese Professors, Workshop Committee members)
	<i>Lunch Break</i>	Room# S503 (CIS Professors) Room# S502 (Students)
14:00-14:35	Session 3: Virtual Reality and Multimedia	Room#505
14:40-15:50	Session 4: Cyber-worlds and Intelligence Computing	
15:55-16:40	Session 5: Software Technologies for Globalization	
16:45-17:00	Closing	
18:00-	<i>Welcoming party</i>	TBA

- Floor Map
(5th floor, Sotobori Bldg.):



	Opening	<i>Chair: Hiroshi Sako</i>
10:00 10:30	1) Message from Hosei 2) Message from CIS 3) Message from RJB	<i>Akira Hamamura</i> <i>Hiroshi Hanaizumi</i> <i>Peijun Ma</i>
	Session 1: Parallel Computing and Architecture	<i>Chair: Yamin Li</i>
10:30 11:25	1) Deployment guidelines for achieving maximum lifetime and avoiding energy holes in sensor network 2) Architectural Supports for Data Science/ Analytic Applications? -Computers for Cloud/ Big data/ CEP- 3) Optimization and Reconstruction of MapReduce in Cloud Computing	<i>Ming Zhao</i> <i>Nobuhiko Koike</i> <i>Ben Zhao</i>
	Session 2: Software System Science & Engineering	<i>Chair: Yasunari Zempo</i>
11:30 12:25	1) Program analysis techniques and applications 2) Agile Formal Engineering Method for Dependable Software Development 3) Development of a parser for SOFL specification language	<i>Peijun Ma</i> <i>Shaoying Liu</i> <i>Shenghua Zhu</i>
12:30 14:00	Lunch Break & Discussion	
	Session 3: Virtual Reality and Multimedia	<i>Chair: Vladimir Savchenko</i>
14:00 14:35	1) k-NN Classification of Handwritten Characters via Accelerated GAT Correlation 2) Discriminant Analysis of the Utterance State while Singing	<i>Toru Wakahara</i> <i>Kentaro Hirayama</i>
	Session 4: Cyber-worlds and Intelligence Computing	<i>Chair: Runhe Huang</i>
14:40 15:50	1) Network data stream mining : an application perspective 2) Mathematical Foundations for Designing a 3-Dimensional Sketch Book 3) A Design and Implementation Method for Embedded Systems using Communicating Sequential Processes with an Event-Driven and Multi-Thread Processor 4) Personalized U-pillbox System Simulation	<i>Yu Li</i> <i>Kenji Ohmori</i> <i>Ryo Mizutani</i> <i>Xin Zhao</i>
	Session 5: Software Technologies for Globalization	<i>Chair: Yuji Sato</i>
15:55 16:40	1) Introduction of Machine Vision Applications in Japan - Past, Present, and Future - 2) Image Segmentation based on Texture Analysis with Unsupervised Learning 3) Report of Double Degree Program between Chinese Universities and Hosei University - 2011 and 2012 cases -	<i>Hiroshi Sako</i> <i>Shun Cheng</i> <i>Hiroshi Sako</i>
16:45 17:00	Closing	<i>Chair: Hiroshi Sako</i>
	Concluding Remarks	<i>Yoshiro Fukuda</i>
18:00 	Welcoming party	