



2009 IEEE Region 10 Technical Activities Report

Toshio FUKUDA
Technical Activities Coordinator

2009 R10 Technical Activities Seminar

Date	Venue	Organizer	Speakers
27 Feb.	Hanoi Univ. of Tech.	Ta Cao Minh, Hanoi Univ. of Tech.	Joseph V. Lillie, Yong-Jin Park, Janina Mazierska, Marimuthu Ramalatha, Marzuki Khalid, Ta Cao Minh
8 Jul.	National Univ. of Singapore	Ang Marcelo H. Jr., National Univ. of Singapore	Masayoshi Tomizuka
25 Jul.	Dhirubhai Ambani Inst. of Information and Communication Tech.	Anil Roy, Dhirubhai Ambani Inst. of Information and Communication Tech.	SC Sahasrabudhe, SL Maskara, Jharna Majumdar, PC Pandey, ND Jotwani, Amit Bhatt, Arup Dasgupta, Amit Nanavati, PK Chakrabarti, TP Ramarao
10 Aug.	Changchun Univ. of Sci. and Tech.	Huadong Yu, Chengchun Univ. of Sci. and Tech., •Shuxiang Guo, Kagawa Univ.	Makoto Kaneko, Tatsuo Arai, Volker Graefe
21 Sep.	IEEE Beijing Section	Jing Dong , Institute of Automation, Chinese Academy of Science, Beijing	DLP:Seiichi Takeuchi, Tokyo Denki Univ.
23 Oct.	Waseda Univ.	Hidenori Nakazato, Waseda Univ.	John Vig, Iwao Sasase, Koichi Asatani, Hironori Kasahara, Takuro Sato
14 Nov.	Formation Ceremony of Shandong Subsection	Dongfeng Yaun, Shandong University	DLP: Seiichi Takeuchi, Tokyo Denki Univ.

Hanoi University of Technology, Vietnam

27-Feb, 2009

Organizer: Ta Cao Minh, Hanoi University of Technology

Speakers:

- “Leadership Skills in the IEEE”, Joseph V. Lillie, Vice President, IEEE Member and Geographic Activities, AT&T, USA
- “e-Science and Research & Education Networks Development”, Yong-Jin Park , Director IEEE R10, Hanyang University, Korea
- “Measurements of Complex Permittivity and Surface Resistance of Novel Low Loss Materials for Future Technologies”, Janina Mazierska, R10 Past Director, Massey University, New Zealand
- “Women in Engineering and Technology for Human Welfare”, Marimuthu Ramalatha, R10 Women In Engineering Representative, Anna University, India
- “Artificial Intelligence and Its Applications in Industry”, Marzuki Khalid, Technical University of Malaysia, Malaysia
- “Industrial Automation: Actual Status and Future Trends”, Ta Cao Minh, Chair, IEEE Vietnam Section, Hanoi University of Technology, Vietnam



National University of Singapore, Singapore

18-Jul, 2009

Organizer: Ang Marcelo H. Jr., National University of Singapore

Speaker:

- “MECHATRONICS: A STATUS REPORT AND FUTURE PROSPECTS”, Masayoshi Tomizuka, University of California, Berkeley, USA

Number of Attendees: 179



Dhirubhai Ambani Institute of Information and Communication Technology, India

25-Jul, 2009, 2009

Organizer: Anil Roy, Dhirubhai Ambani Institute of Information and Communication Technology

Speakers:

- “Emerging Research Opportunities: India’s Perspective”, C Sahasrabudhe, Director, DA-IICT, Gandhinagar
- “Emerging Challenging Research Opportunities in Communication Engineering”, SL Maskara, Dean, Jaypee Institute of Technology, Noida
- “Panoramic Mosaicing and Video Geo registration – Advanced Technologies of Computer Vision”, Jharna Majumdar, DRDO, Bangalore
- “Emerging Challenging Research Opportunities in Computer Science and Engineering”, P C Pandey, IIT Bombay
- “Green Energy – Challenges and Opportunities”, N. D. Jotwani, Director, School of Solar Engineering, Gandhinagar
- “VLSI Industry – Role of Research in Business Economics”, Amit Bhatt, ARM Technologies, Bangalore
- “Geometrics- New horizons and open challenges”, Prof. Arup Dasgupta, Distinguished faculty, BISAG, Gandhinagar
- “Web Technologies, Humanitarian issues and its challenges”, Dr. Amit Nanavati, IBM Research Lab, India, New Delhi
- “IPR Issues in Research–What one must know”, Dr. P.K. Chakrabarti, Patent and Analytics Centre of Excellence, GE, Bangalore
- “Managing Research and Technology”, Prof. T.P. Ramarao, Professor, IIM Ahmedabad
- Panel Discussion: Role of Government, Public, Private and Education sector to promote R&D

Number of Attendees: 172



Changchun Univ. of Science and Tech., China

10-Aug, 2009

Organizer: Huadong Yu, Chengchun University of Science and Technology and Shuxiang Guo, Kagawa University

Speakers:

- “Hyper Human Robotics”, Prof. Makoto Kaneko, Osaka University, Japan
- “From Ancient Machines to Intelligent Robots”, Prof. Volker Graefe, Bundeswehr University Munich, Germany
- “Micro Robotics and Its Application to Desk Top Bio Plant”, Prof. Tatsuo Arai, Osaka University, Japan

Number of Attendees: 50



Waseda University, Japan

23-Oct, 2009

Organizer: Hidenori Nakazato, Waseda University

Speakers:

- "The State of IEEE", Dr. John Vig, IEEE President
- "Consideration on R&D for future ICT", Dr. Toshitaka Tsuda, IEICE President-Elect
- "Outlook and Vision of Broadband Wireless Communications"
Dr. Iwao Sasase, Keio University, Vice Chair of IEEE
Communications Society Japan Chapter
- "Network Technology ---Present and Future ---", Dr. Koichi
Asatani, Kogakuin University, IEEE Fellow, Distinguished
Lecturer
- "Future of Low Energy Computing Systems --- Low Power
Multi-core and Many-core processors and Their Software ---",
Dr. Hironori Kasahara, Waseda University, IEEE Computer
Society Board of Governor
- "ICT Activities with an Aim of Realizing Low-Carbon Society",
Dr. Takuro Sato, Waseda University

Number of Attendees: 74



DLP: IEEE Beijing Section, China

Sep. 21, 2009

Organizer: Dr. Jing Dong (Institute of Automation, Chinese Academy of Science, Beijing)

DL Speaker: Seiichi Takeuchi, Tokyo Denki University

Program:

Hot topics in New Technology for Future Telecomm

Number of Attendees: app. 100



DLP: Formation Ceremony of Shandong Subsection, China, 14-Nov, 2009

Organizer : Prof. Dongfeng Yaun (dfyuan@sdu.edu.cn)
 DL Speaker: Seiichi Takeuchi, Tokyo Denki University
 Number of Attendees: app. 150



