

Minutes of the AHSN TC minutes
Wednesday, June 11, 2014 -- 7:30 am - 9:00 am
LOCATION: Room Hyde Park / Level 2,
Hilton Sydney Hotel, Sydney, Australia

AHSN TC Officers:

Chair: Nei Kato
Vice Chair: Jalel Ben Othman
Secretary: Cheng Li
Past Chair: Azzedine Boukerche

Number of Attendees: 39 people

Nei Kato, Jalel Ben-Othman, Cheng Li, Jun Zheng, Baoxian Zhang, Maode Ma, Larry Xue, Dejun Yang, Abdallah Shami, Jinsong Wu, Shuai Han, Xuanli Wu, Soumaya Cherkaoui, Rose Q. Hu, Ehab Elmallah, Mahmoud Davezhmand, Weixiao Meng, Jing Deng, Sidi-Mohammed Senouci, Lynda Mokdad, Hacene Fouchal, Antonio Iera, Fulvio Babich, Luigi Atzori, Shintato Arai, Yesica Imelda Soavedra Benitez, Yi Qian, Jalal Almhana, Ayman Rochvan, Abdellaif Kobbane, Michelle Zorzi, Floriano De Rango, Najah Abuali, Abd-Elhamid Taha, Yusun Chang, Nirwan Ansari, Lorenz Pascal, Zehua Wang, Adlen Kseutini.

The meeting started at 7:30 am and was adjourned at 9:00 am.

• **Welcome message and introduction**

Dr. Nei Kato, The chair of AHSN TC delivered the welcome message and presented the agenda of the meeting. The self-introduction started from the current AHSN TC Officers and then proceeded to all meeting attendees. A total of 39 attendees presented at the meeting.

• **Approval of the meeting agenda**

Meeting agenda got approved by the meeting attendees unanimously.

• **Approval of the minutes of the GC'13 AHSN TC meeting**

Minutes of the GC'13 AHSN meeting got approved by the meeting attendees unanimously.

• **Business arising from the minutes**

There was no business arising.

• **The AHSN TC Outstanding Service Recognition Award**

Dr. Kato, the selection committee chair, introduced the objectives of this award. Nomination has been solicited by e-mail from the AHSN TC members. Selection committee members are:

- (Chair) Dr. Nei Kato, Tohoku University, current TC Chair
- Dr. Azzedine Boukeche, University of Ottawa, Past TC Chair

- Dr. Jalel Ben-Othman, University of Paris 13, TC Vice Chair
- Dr. Cheng Li, Memorial University, TC Secretary

The recipient of this year's award is **Dr. Hossam Hassanein, Queens University, Canada**. Dr. Hassanein was not able to attend the meeting. His colleague Dr. Abd-Elhamid M. Taha received the award on his behalf.

- **The AHSN TC Newsletter Update**

Dr. Sidi-Mohammed Senouci, Vice-Editor-in-Chief of the AHSN TC Newsletter, provided an update of the newsletter activities. This year's newsletter is featured by an article contributed by Dr. M. Zorzi and his group on a title of "The EU IoT-A Project – Toward a Common Language for the Internet of Things". The past issue of the AHSN TC newsletter can be found at: http://pageperso.univ-lr.fr/yacine.ghamri/AHSNTC_NL/. The TC newsletter editorial board plans to be published twice a year. Dr. Senouci invited meeting attendees to contribute their articles related to ad hoc & sensor, mesh networks, articles can be in form of project introduction, survey or whatever.

Reports on Conferences

Dr. Nei Kato explained the ICC/GC Symposium Co-Chair selection process discussed at the GITC meeting. The TCs recommend the candidates for their sponsored symposiums and the TPC chair makes the final decision on the co-chairs. He also presented reports of the following TC activities on symposiums/conferences.

- **Sponsored Activities:**

ICC'2014, Sydney, Australia

Ad Hoc and Sensor Networks Symposium

Co-Chairs

- Jalel Ben-Othman , Univ. of Paris 13, France
- Jiming Chen, Zhejiang Univ., China
- Somaya Charkaoui, Univ. of Sherbrooke, Canada
- Zubair Md. Fadlullah, Tohoku Univ., Japan

Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

Statistics

- paper submissions: 259
- TPC members: 355
- Accepted papers: 98 (37.84%)

Mobile and Wireless Networking Symposium

Co-Chairs

- Weihua Zhuang, Univ. of Waterloo, Canada
- Pascal Lorenz, Univ. of Haute-Alsace, France
- Jian Tang, Syracuse Univ., USA

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

Statistics

- paper submissions: 303
- TPC members: 221
- Accepted papers: 115 (37.95%)

Cognitive Radio and Networks Symposium

Co-Chairs

- Jacques Palicot, Supelec, France
- Jaime L Mauri, Polytec. Univ. of Valencia, Spain
- Lin Cai, Huawei Technologies, USA

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

Statistics

- paper submissions: 147
- Accepted papers: 56 (38.10%)

Wireless Communications Symposium

Co-Chairs

- Yahong Rosa Zheng, Missouri University of Science & Technology, USA
- Yiqing Zhou, Chinese Academy of Sciences, China
- Cheng Li, Memorial University of Newfoundland, Canada
- Peter M. R. Rost, NEC Labs Europe, Germany
- Jinhong Yuan, University of NSW, Australia

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

Statistics

- paper submissions: 525
- TPC members: 291
- Accepted papers: 200 (38.10%)

Next Generation Networking Symposium

Co-Chairs

- Mohammed Atiquzzaman, University of Oklahoma, USA
- Konstantinos Samdanis, NEC Europe, Germany
- Antonio Pescapè, University of Napoli Federico II, Italy

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

Statistics

- paper submissions: 146
- Accepted papers: 55 (37.67%)

GC'2014, Austin, Texas, USA

Ad Hoc and Sensor Networks Symposium

Co-Chairs

- Jalel Ben-Othman , Univ. of Paris 13, France
- Yingying Chen, Stevens Institute of technology, USA
- Rahul Vaze, Teta Institute of Fund & Research, India

Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

Statistics

- paper submissions: 228
- TPC members: 310
- Accepted papers: ~40%

Mobile and Wireless Networking Symposium

Co-Chairs

- Shiwen Mao, Auburn Univ. USA
- M.Atiquzzaman, Univ. of Oklahoma, USA
- Phone Lin, National Tawain Univ. Tawain
- Damla Turgut, Univ. of Central Florida, USA

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

Statistics

- Number of submissions: 299
- Number of TPC members: 417
- Number of accepted papers: 120
- Acceptance rate: 40.13%

Cognitive Radio and Networks Symposium

Co-Chairs

- Ahmed Kamel, Iowa State University, USA
- Alberto Rabbachin, MIT, USA
- Haojin Zhu, Shanghai Jio Tong Univ., China

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

Statistics

- Number of submissions: 131
- Number of accepted papers: 188
- Acceptance rate: ~41%

Wireless Communications Symposium

Co-Chairs

- Huaiyu Dai, North Carolina State Unievsrity, USA
- Luc Deniere, Univ. of Nice, France
- Hlaing Minn, UTDallas, USA
- Santiago Mazuelas, MIT, USA
- Daniele Tarchi, Univ. of Bologna, Italy
- Zhaoyang Zhang, Zheijiang Univ. CHina

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

Statistics

- Number of submissions: 391
- Number of TPC members: 352
- Number of accepted papers: ~150
- Acceptance rate: ~41%

Next Generation Networking Symposium

Co-Chairs

- Lawrence Yeung, City Univ. of Hong Kong, China
- Yevgeni Koucheryavy, Tampere Univ. of Tech, Finland
- Richard Pazzi, UOIT, Canada

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

ICC'2015, London, UK

Ad Hoc and Sensor Networks Symposium

Co-Chairs

- Xinming Huang, Worcester Polytechnic Inst. USA
- Lynda Mokdad, University of Paris 12, France
- Yang Yang, Shanghai Wireless Research Centre, China
- David Parish, Loughborough University, UK

Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Technical Committee on Wireless Communications (WC)
- Technical Committee on Information Infrastructure (TCII)

Mobile and Wireless Networking Symposium

Co-Chairs

- Rose Hu, Utah State University, USA
- Bruno Clerckx, Imperial College London, UK
- Honggang Wang, University of Mass. USA

- Jun Zheng, Southeast University, China

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- + others

Statistics

- Number of TPC members: 145

Cognitive Radio and Networks Symposium

Co-Chairs

- Alex Wyglinski, Worcester Polytechnic Institute, USA
- Hiroki Nishiyama, Tohoku University
- Feifei Gao, Tsinghua University, China

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

Statistics

- Number of TPC members: 119

Wireless Communications Symposium

Co-Chairs

- Lin Dai, City University of Hong Kong, China
- Xiaoli Chu, University of Sheffield, UK
- Santiago Mazuelas, MIT, USA
- Dongming Wang, Southeast University, China
- Atilio Gameiro, Instituto de Telecomunicacoes, Portugal

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Plus Others

Statistics

- Number of TPC members: 271

Next Generation Networking Symposium

Co-Chairs

- Shiwen Mao, Auburn University, USA
- Ying-Dar Lin, National Chiao Tung University, Taiwan
- Zhili Sun, University of Surrey, UK

Sponsoring committees

- Technical Committee on Wireless Communications (WC)
- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- Cognitive Radio Networks

Statistics

- Confirmed TPC Members: 112

For future ICC and GC conferences,

- GC'15 will be held at San Diego, CA, USA, December 6-10, 2015
- ICC'16 will be held at Kuala Lumpur, Malaysia, June 2016
 - Technical Program Co-Chairs
 - Stefano Bregni, Politecnico di Milano, Italy
 - Nelson Fonseca, State University of Campinas, Brazil
 - Technical Program Vice-Chair (Symposia Chair)
 - Jiang Linda Xie, University of North Carolina at Charlotte, USA
- GC'16 will be held at Washington DC, USA, December 4-9, 2016

IEEE Wireless Communications and Networking Conference (WCNC'2014)

General Chair

- Sureyya Ciliz, Turkcell

Technical Program Co-Chairs

- Halim Yanikomeroglu, Carleton University, Canada
- Murat Uysal, Ozyegin University, Turkey

Time and Venue

- April 6 – 9, 2014, Istanbul, Turkey

Technical Tracks

- Track 1: PHY and Fundamentals
- Track 2: MAC and Cross-Layer Design
- Track 3: Mobile and Wireless Networks
- Track 4: Services, Applications, and Business

Conference Details

- Total paper submissions: 1,500
- 460 papers as oral presentations
- 198 papers as posters
- 200 additional papers to 6 workshops

Statistics

- Track 1: 233/525=44.4%
- Track 2: 124/268=46.3%

- Track 3: 188/401=46.9%
- Track 4: 53/111=47.7%
- Overall Acceptance Rate: 598/1305 = 45.8%

IEEE Wireless Communications and Networking Conference (WCNC'2015)

General Chair

- Jose Roberto B. de Marca, Pontifical Catholic University of Riode Janeiro, Brazil

Technical Program Chair

- Nirwan Ansari, NJIT, USA

Technical Program Vice-Chair

- Edit Kaminsky Bourgeois, University of New Orleans, USA

Time and Venue

- Time: March 9 – 12, 2015
- Venue: New Orleans, LA, USA

The 13th IEEE IFIP Annual Mediterranean Ad Hoc Networking Workshop (Med-Hoc-Net 2014)

General Co-Chairs:

- Fulvio Babich, University of Trieste, Italy
- Eve Schooler, Intel Labs, USA

TPC Co-Chairs:

- Andreas Kassler - Karlstads Universitet, Sweden
- Gustavo Marfia - University

Keynote speaker:

- Panagiotis (Panos) Papadimitratos

Time and Venue

- June 2-4, 2014, Piran, Slovenia

Statistics

- Total submissions: 44
- Number of TPC members: 58
- Acceptance rate: 32% (oral papers), plus 11 posters, 3 invited papers, 1 keynote paper

IEEE International Conference on Sensing, Comunicación, and Networking (SECON'2014)

General Chair

- Chen-Khong Tham, ECE NUS, Singapore

Co-Chairs

- Guevara Noubir, Northeastern University, USA
- Andreas Terzis, Johns Hopkins University, USA

Time and Venue

- Time: June 30 – July 3, 2014
- Venue: Singapore

Statistics

- Paper submissions: 235
- Accepted papers: 69
- Acceptance rate: 29%

Wireless Days 2014

General Co-Chair

- Luis Henrique Maciel Kosmowski Costa, Universidade Federal do Rio de Janeiro, Brazil
- Miguel Elias Mitre Campista, Universidade Federal do Rio de Janeiro, Brazil

Technical Program Co-Chair

- Artur Ziviani, LNCC, Brazil
- Cigdem Sengul, Oxford Brookes University, UK
- JosÃ©-Marcos Nogueira, Universidade Federal de Minas Gerais, Brazil

Time and Venue

- Time: November 12 – 14, 2014
- Venue: Rio de Janeiro, Brazil

Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- IFIPS and Local Societies

2014 Int'l Conf. on New Technologies, Mobility and Security (NTMS 2014)

General Co-Chair

- Leon Jololian, Zayed University, UAE

Mobility/Wireless Networks Track

- Andreas Kassler - Karlstad University – Sweden
- Rui L. Aguiar - Universidade de Aveiro, Portugal
- May ElBarachi – Zayed University, UAE

New Technologies & services Track

- Jose M. Alcaraz Calero, University of the West of Scotland, UK
- Yan Zhang, Simula Research Laboratory, Norway
- Munir Majdalawieh – Zayed University, UAE

Security Track

- George Spanoudakis, The City University, UK
- Andrew Marrington– Zayed University, UAE
- Farkhund Iqbal – Zayed University, UAE
- Huwida Said, Zayed University, UAE

Time and Venue

- March 30 – April 2, 2014, Dubai, UAE

Sponsoring committees

- Technical Committee on Ad Hoc and Sensor Networks (AHSN)
- IFIPS and Local Societies

- **Other business**

- 2014 AHSN TC Technical Recognition Award nominations
- Future GC/ICC Technical Program Committee Activities
- IEEE Distinguished Lecturers nominations
- IEEE Fellow / Senior Member Promotion nominations
- Colleagues are invited to submit quality work and research articles to the new IEEE Internet of Things (IoT) journal, and other journal special issue.

- **Next meeting**

The next AHSN TC meeting will be held at GC' 14, Austin, Texas, USA, December 2014.

- **Meeting Adjourn**

The meeting was adjourned at 9:00 am.

Chair: Nei Kato

Vice Chair: Jalel Ben Othman

Secretary: Cheng Li