

# Technical Committee on Information Infrastructure (TCIIN)

## Minutes from the meeting at ICC 2013 Budapest, Hungary

Monday June 10, 2013, @ 12:00

*Bellevue III / Mezzanine Lvl, Sofitel Hotel, Budapest, Hungary*

The following meeting agenda was proposed and accepted.

- Opening / Introduction
- Review / Approval of minutes of last meetings
- Conference updates:
  - Globecom 2012, ICC 2013, Globecom 2013, ICC 2014, GLOBECOM 2014, ICC 2015
  - TCI<sup>2</sup>N Flagship event: GIIS 2012, 2013 & 2014
  - Other conferences and workshops endorsed/supported by TCIIN
- TC Recertification
- Appointing a new TCIIN Standard Liaison
- TCI<sup>2</sup>N Themes
  - Summary of TCIIN participation to the Humanitarian Communications Technologies Ad hoc Committee (HCTC)
  - Smart Information Infrastructure: "Green Communications" and "Smart Grids AC"
- Web site & mailing list
- Other Business
- Adjourn

### Opening and introduction

Yacine welcomed attendees and opened meeting.

#### 1. Introduction

All participants introduced themselves. The list of the attendees is given below:

- Periklis Chatzimisios, TEITHE(Greece), peris@it.teithe.gr

- Charalabos SKIANIS, University of the Aegean (Greece), cskianis@aegean.gr
- Burak Kantarci, University of Ottawa (Canada), kantarci@ieee.org
- Xianbin Wang, University of Western Ontario (Canada), xianbin.wang@uwo.ca
- Tarik Taleb, NEC (Germany), talebtarik@ieee.org
- Hossam Hassanein Queens's University (Canada), hossam@cs.queensu.ca
- Shui Yu, Deakin U. (Australia), shui.yu@deakin.edu.au
- Wen Chen, Shangai Jiaotong Univerity (China), wenchen@sjtu.edu.cn
- Christos Verikoukis, CTTC (Spain), cveri@cttc.es
- Azzedine Boukerche, University of Ottawa (Canada), boukerch@site.uottawa.ca
- Zhensheng Zhang, Cubic (USA), zzhang@ieee.org
- George Kormentzas, University of the Aegean (Greece), gkorm@aegean.gr
- Song Guo, University of Aizu (Japan), sguo@u-aizu.ac.jp
- Bachar El Hassan, Lebanese university (Lebanon), bachar\_elhassan@ul.edu.lb
- Rui Luís Aguiar, University of Aveiro (Portugal), ruilaa@ua.pt
- Jiangzhou Wang, University of Kent (UK), j.z.wang@kent.ac.uk
- Sylvain Cherrier, LIGM (France), cherrier@univ-mlv.fr
- Hacene Fouchal, University of Reims Champagne Ardenne (France), Hacene.Fouchal@univ-reims.fr
- Melik Erol-Kantarci, University of Ottawa (Canada), melike.erolkantarci@uottawa.ca
- Steve Weinstein, CTTC (USA), s-weinstein@ieee.org
- Baoxian Zhang, University of Chinese Academy of Sciences (China), bxzhang@gucas.ac.cn
- Jun Zheng, Southeast University (China), junzheng@seu.edu.cn
- Cheng Li, Memorial University (Canada), licheng@mun.ca
- Luís Henrique Maciel Kosmalski Costa, UFRJ (Brazil), luish@gta.ufrj.br
- Nadia Haddadou, LIGM (France), Nadia.Haddadou@u-pem.fr
- Adlen Ksentini, University of Rennes 1 (France), adlen.ksentini@irisa.fr
- Rami Langar, University of Paris 6 (France), rami.langar@lip6.fr
- Yacine Ghamri Doudane, ENSIIE-LIGM (France), (Chair) ghamri@ensiie.fr
- Sidi-Mohammed Senouci, University of Bourgogne, (France), (Secretary, preparing these minutes), Sidi-Mohammed.Senouci@u-bourgogne.fr

## 2. Approval of last meeting minutes

The minutes of the last meeting was presented by Yacine and approved by all the participants.

## 3. Report on conferences

The major events in which TCIIN was/is involved are: Globecom 2012, ICC 2013, Globecom 2013, ICC 2014, GLOBECOM 2014, ICC 2015, GIIS 2012, 2013 & 2013

In Globecom 2012 (Anaheim, CA, USA):

- TCIIN is co-sponsoring one symposium:

\* Symposium on Ad Hoc and Sensor Networking: Yacine Ghamri-Doudane is co-chairing this symposium with Nidal Nasser, Stefano Basagni, Lynda Mokdad, and Jianping Pan. **Submitted papers: 319, Accepted papers: 119.**

- An Industry Forum had been run on Monday 10th at Globecom 2012: Smart Enterprise Forum: Next Generation Internet, Latif Ladid (Panelist), Yacine Ghamri-Doudane (Moderator).

In ICC 2013 (Budapest, Hungary): No official participation for TCIIN.

In Globecom 2013 (Atlanta, GA, USA):

- TCIIN nominated two representatives to co-chair symposiums and is involved (co-sponsor) in one symposium:

\* Selected Areas in Communications Symposium: Latif Ladid (Internet of Things Track) is co-chairing this symposium with, Edward Au (Data Storage Track), Kaoru Sezaki (e-Health Track), Jianwei Huang (Game Theory for Comm Track), Haniph Latchman (PLC Track), Igor Bisio (Satellite & Space Comms Track), Filippo Cugini (Access Networks & Systems Track) and Stefano Bregni (Green Comms & Networks Track)

- An Industry Forum had been submitted at Globecom 2013 IF&E

In ICC 2014 (Sydney, Australia):

- TCIIN is involved (co-sponsor) in one symposium:

\* Selected Area in Communications Symposium: Khaled Boussetta (Internet of Things Track) is co-chairing this symposium with, Brian M. Kurkoski (Data Storage Track), Nazim Agoulmine (e-Health Track), Vincent Guillet (Communications for the Smart Grid Track), Igor Bisio (Satellite & Space Communication Track), Jaafar Elmirghani (Green Communications and Computing Track), John S. Thompson (Green Communications and Computing Track), Yonggang Wen (Cloud Computing Track), Tarek S. El-

Bawab (Access Networks and Systems Track), Tadashi Nakano (Nanoscale, Molecular, and Quantum Net. Track), Neeli Prasad (Social Networking Track).

In Globecom 2014 (Austin, YX, USA):

-TCI<sup>2</sup>N is involved (co-sponsor) in one symposium:

\*Selected Area in Communications Symposium: Nadjib Achir (Internet of Things Track) and Stefano Secci (Cloud Networks Track) are co-chairing this symposium with, Frank Effenberger (Access Net. & Sys. Track), Lara Dolecek (Data Storage Track), Joel Rodrigues (e-Health Track), Richard Yu (Green Comms. Track), Mario Kolberg (Hum. Cen. Comms. Track), Dilip Krishnaswamy (Nanotechnology Track), Riccardo Raheli (Power Line Comm. Track), Tomaso de Cola (Satellite & Space Comms. Track).

In ICC 2015 (London, UK):

-TCI<sup>2</sup>N nominated 3 members to be co-chair in three symposiums:

- \* Selected Area in Communications Symposium (Latif Ladid, Internet of Things Track),
- \* Ad Hoc and Sensor Networking Symposium (Sidi-Mohammed Senouci),
- \* Symposium on Next-Generation Networking (Periklis Chatzimisios).

TCI<sup>2</sup>N flagship event: GIIS 2012, GIIS 2013 & GIIS2014:

- The fourth edition GIIS 2012 was held in Choroni, Venezuela (2h drive from Caracas Airport).

The conference dates were 17-19 December 2012. We received 60 submitted papers. The tentative program includes 3 Keynotes, 23 full papers (38,33%) and 8 short papers. The number of participants was 32 with participation of local students. There was a local involvement from Universidad Simon Bolivar, Universidad Central de Venezuela and Universidad de Los Andes

- The fifth edition GIIS 2013 will be held Trento, Italy (EIT ICT Labs, Trento Node). The important dates are: Submission (28 July 2013), Authors Notification (02 Sept. 2013), Camera Ready Due (30 Sept. 2013), Registration Deadline (30 Sept. 2013). The General Chair Fausto Giunchiglia (University of Trento, Italy) and the TPC Chair is Sidi-Mohammed Senouci (University of Burgundy, France). GIIS 2013 program will be split into the following three conference regular tracks and two conference special tracks:

- \* Regular Track 1: Communication Software, Services and Systems
- \* Regular Track 2: Wired / Wireless Communication, Networks and Information Infrastructure
- \* Regular Track 3: Telecom Policies and Development of Global Access

\* Special Track 1: IIN for Critical Infrastructures

\* Special Track 2: IIN for Rural and Developing Areas

- For the next edition GIIS2014, the potential Location is Casablanca (Morocco) and tentative Dates are October/November 2014.

TCIIN is also co-sponsoring the following conferences/workshops:

- ITC 2013, <http://www.itctestweek.org/>
- ICIN 2013, <http://www.icin.co.uk/>
- UBI-HEALTH-TECH 2013, <http://www.ubi-healthtech2013.org/>
- Wireless Days 2013: <http://www.wirelessdays.org/>
- RIVF 2013, <http://uet.vnu.edu.vn/rivf2013/>
- Med-Hoc-Net 2013: <http://medhocnet-2013.lri.fr/>
- NoF 2013: <http://nof2013.postech.ac.kr/index.jsp>
- ICT 2013 : <http://www.ict-2013.org/>
- BlackSeeCom 2013 : <http://www.blackseacom.net/>
- SACONET 2013 : <http://www.lissi.fr/saconet2013/start>
- And many others ...

#### **4. TC Recertification**

In 2013, all TCs are undergoing the recertification process. Recertification questionnaire was submitted on February 15th, 2013. We are waiting feedback from the VP TAC.

#### **5. Appointing a new TCIIN Standard Liaison**

TCIIN is looking for a standard liaison who will have the following role: Two f2f meeting held at ICC and GLOBECOM, Regular (by monthly) teleconference meeting, Identifying potential activities in which TCIIN can help, Reporting to TCIIN members at ICC at GLOBECOM meetings.

Yacine asked if there is any volunteer for this position. Periklis Chatzimisios accepts this position.

#### **6. GAP Project: summary of the HCTC**

Yacine reminded that the Humanitarian Communications Technologies Ad hoc Committee (HCTC) had been created following the activity previously started within TCII by Bob Walp: The GAP (Global Access Plan) project. He also reminded the objectives of HCTC.

**7. Smart Information Infrastructure: "Green Communications" and "Smart Grids Ad hoc Committee"**

Yacine reminded that two other themes, "Green Communications" and "Smart Grids Ad hoc Committee", are pushed by the TC.

**8. Website and Mailing List**

The new TC website: <http://www.isat.fr/TCIIN/> and the mailing list: [tciin.isat@u-bourgogne.fr](mailto:tciin.isat@u-bourgogne.fr) are continuously updated by the TC secretary (Sidi Mohammed Senouci). The current membership record: ~400 members.

**9. Other Business**

No particular point added by the attendance.

**10. Closing**

The meeting was adjourned at 13:30.