

#### **ITU Kaleidoscope 2013** Building Sustainable Communities

# Best Paper Awards and Young Author Recognition Ceremony

### Alessia Magliarditi

ITU Kaleidoscope Coordinator

Kyoto, Japan 22-24 April 2013

### Award Committee Six distinguished conference attendees

AC Chair: Alessia Magliarditi (ITU Kaleidoscope Coordinator)

#### AC Members:

- Kai Jakobs (RWTH Aachen University, Germany)
- Mostafa Hashem Sherif (AT&T, USA)
- Geerten van de Kaa (Delft University of Technology, The Netherlands)
- Junko Koizumi (ITU)
- Martin Adolph (ITU)

### Criteria

# 1 - Clarity

- 2 Relevance
- 3 Standards
- 4 Presentation

#### **Best Paper Awards**

#### **First** paper: **5000** USD

#### Second paper: 3000 USD

### Third Paper: 2000 USD



# Track 1: Technology and architecture evolution

Track 2: ICT applications and services for sustainable communities

Track 3: Social, economic and policy aspects of ICT in sustainable communities

## **Eight nominees**

Best ranking papers that were recommended for best paper award by the Technical Programme Committee (double-blind review) and Steering Committee.

Eight candidates
Two in Track 1
Four in Track 2
Two in Track 3

#### **8 nominated papers**

Title of paper	Authors	Track
Sustaining life during the early stages of disaster relief with a frugal information system: Learning from the Great East Japan Earthquake	Mihoko Sakurai, Jiro Kokuryo (Keio University, Japan); Richard Watson (University of Georgia, USA); Chon Abraham (College of William and Mary, USA)	3
Implementation roadmap for downscaling drought forecasts in Mbeere using ITIKI	Muthoni Masinde, Antoine Bigomokero Bagula (University of Cape Town, South Africa); Nzioka Muthama (University of Nairobi, Kenya)	2
System design and numerical analysis of adaptive resource discovery in wireless application networks	Wei Liu, Takayuki Nishio, Ryoichi Shinkuma (Kyoto University, Japan)	1
Design and implementation of virtualized ICT resource management system for carrier network services toward Cloud computing era	Yoshihiro Nakajima, Hitoshi Masutani, Wenyu Shen, Osamu Kamatani, Masaki Fukui (NTT Network Innovation Laboratories, Japan); Hiroyuki Tanaka, Katsuhiro Shimano (NTT, Japan); Ryutaro Kawamura (Cyber Solutions Laboratories, NTT corporation, Japan)	1
Standard-based Publish-Subscribe Service Enabler for Social Applications and Augmented Reality Services	Oscar Rodríguez Rocha (Politecnico di Torino, Italy); Boris Moltchanov (Telecom Italia, Italy)	2
QoXphere: A new QoS Framework for Future Networks	Eva Ibarrola, Eduardo Saiz, Luis Zabala, Leire Cristobo (University of the Basque Country, Spain); Jin Xiao (University of Waterloo, Canada)	2
Telebiometric Information Security and Safety Management	Phillip H Griffin (Booz Allen Hamilton, USA)	2
Innovation Management of Electrical Vehicle Charging Infrastructure Standards in the Sino-European Context	Martina Gerst, Xudong Gao (Tsinghua University, P.R. China)	3

### And the winners are...

### **Third prize**

#### Innovation Management of Electrical Vehicle Charging Infrastructure Standards in the Sino-European Context

Martina Gerst, Xudong Gao (Tsinghua University, P.R. China)



#### **Telebiometric Information Security and Safety Management**

#### **Phillip H Griffin** (Booz Allen Hamilton, USA)

### **First prize**

#### Sustaining life during the early stages of disaster relief with a frugal information system: Learning from the Great East Japan Earthquake

Mihoko Sakurai, Jiro Kokuryo (Keio University, Japan); Richard Watson (University of Georgia, USA); Chon Abraham (College of William and Mary, USA)

### 7 Young Author Recognition certificates

#### **LECTURE SESSIONS**

- Mihoko Sakurai (Keio University, Japan) S1.1
- Dimitar Kolev (Waseda University, Japan) S2.4
- Wei Liu (Kyoto University, Japan) S4.1
- Takuya Kato (The University of Tokyo, Japan) S7.2
- Keisuke Okamoto (Kyoto University, Japan) S7.3

#### **POSTER SESSION**

- Hemam Ayed Alshammas (The University of Jordan, Jordan) UNDERGRADUATE STUDENT! – P.5
- Muzaffar Djalalov (Scientific Engineering and Marketing Researches Center, Uzbekistan) – P.12

**RIM** offers two **BlackBerry PlayBooks** to the presenters of the two best ranked papers among the recipients of the Young Author Recognition certificate

#### **Wei Liu** Kyoto University, Japan

#### Hemam Ayed Alshammas The University of Jordan, Jordan

#### **CONGRATULATIONS!!!**