

IEEE CASS Outreach Initiative 2015

2015 Taiwan and Japan Conference on Circuits and Systems (TJCAS 2015)

Event Report

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1. Event name: 2015 Taiwan and Japan Conference on Circuits and Systems (TJCAS 2015)
<http://chaos.keiei.shikoku-u.ac.jp/TJCAS15/>

2. Date: August 19-21, 2015

3. Place: Community Plaza, Shikoku University,
Tokushima, JAPAN

4. Attendance: IEEE Members: 32, Guests: 35

5. Metrics to measure its success:
 - A. Number of participants of the conference.
target: 75, result: 67

 - B. Number of papers presented during the conference.
target: 30, result: 34

6. Schedule:

Aug 19 (WED)

15:00-17:00 WiCAS & YP Workshop

18:00-21:00 WiCAS & YP and Welcome Reception

Aug 20 (THU)

09:30-09:45 Opening Ceremony

09:45-10:35 Keynote Speech 1

10:40-11:30 Keynote Speech 2

(lunch time)

13:00-14:12 Session (2 parallel * 4 papers)

14:15-15:15 Research Matching Forum

15:15-16:27 Session (2 parallel * 4 papers)

18:00-21:30 Banquet Dinner

Aug 21 (FRI)

09:00-10:12 Session (2 parallel * 4 papers)

10:15-10:45 Research Matching Forum

10:45-11:57 Session (2 parallel * 4 papers)

(lunch time)

13:30-19:00 Excursion

7. Detail:

The first Taiwan and Japan Conference on Circuits and Systems (TJCAS 2015) was held during August 19-21, 2015, at Community Plaza, Shikoku University, Tokushima, Japan. The objectives of this conference are to provide a forum for exchange of the latest results related to circuits and systems and to enhance and/or develop various levels of cooperation between Taiwan and Japan. The TJCAS 2015 was sponsored by the IEEE CAS Society, Taipei Chapter, Tainan Chapter, Japan Chapter, and Shikoku Chapter.

The conference technical program covers topics in a variety of areas of circuits and systems such as power and energy circuits and systems, VLSI systems and applications, circuit design, nonlinear circuits and systems, optimization, signal and image processing, biomedical and life science, and so on. The technical program of TJCAS 2015 consists of two plenary talks, and 32 oral presentations in 8 regular sessions. The plenary talks are given by Prof. An-Yeu (Andy) Wu (National Taiwan University, Taiwan) and Prof. Hiroo Sekiya (Chiba University, Japan). These plenary talks were stimulating and informative to all participants.

The WiCAS-YP workshop brought the opening of TJCAS 2015. First, Dr. Shintaro Arai (National Institute of Technology, Kagawa College, Japan) presented his talk titled "Experience Gained by International Exchange." Next, Mr. Andy Wang (National Taiwan University of Science and Technology, Taiwan) presented his talk titled "What are the Benefits of International Exchanges?" I explained the activity of the IEEE CAS WiCAS-YP committee.

One of the objectives of TJCAS is to help Taiwanese and Japanese researchers who wish to start international joint research. We organized the Research Matching Forum. Many researchers introduced their research topics and their organizations. This forum engaged in truly active debate with Taiwanese and Japanese researchers.

The banquet was held in the hotel located at the top of the famous small mountain in Tokushima city with typical Japanese style. The all participants had a great conversation beyond generations and nationalities.

The next TJCAS is under planning to be held in Taiwan, in 2016. Finally, I would like to appreciate to the IEEE CAS society for supporting us to organize this wonderful event.

8. Pictures:

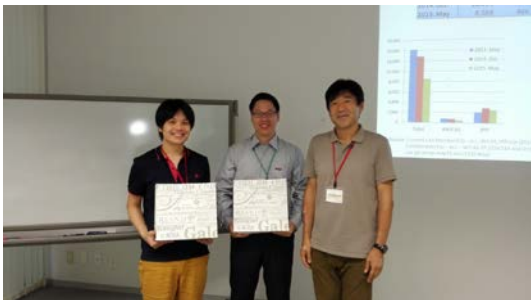


Fig. 1: WiCAS-YP workshop speakers.



Fig. 2: WiCAS-YP reception.



Fig. 3: Plenary talk by Prof. Wu.



Fig. 4: Plenary talk by Prof. Sekiya.



Fig. 5: Research matching forum.



Fig. 6: Research matching forum.



Fig. 7: Banquet speech by Prof. Ueta.



Fig. 8: Banquet speech by Prof. Chang.



Fig. 9: Banquet.