

IEEE ComSoc AP TAC @ AP-RCCC 2017

Technical Affairs Committee (TAC)

December 4, 2017

Takahiko Saba, TAC Co-Chair

TAC Members 2016-2017

- APB Vice-Director: Prof. Saewoong Bahk
- TAC, Co-Chair: Prof. Jianwei Huang
- TAC, Co-Chair: Prof. Takahiko Saba
- TAC, Vice Chair: Prof. Lingyang Song
- TAC, Vice Chair: Prof. Hsuan-Jung Su



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TAC Action

- **TAC Mission:**

- Promote the **Asia Pacific Young Researcher Award** and select awardees.
- Promote the **Asia-Pacific Outstanding Paper Award** and select awardees.

- **Current Status:**

- The awardees of this year are selected, and a presentation ceremony will be held at APB meeting on Tuesday (Dec. 5).



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Schedule

- Call for application and Call for nomination are announced at APB general meeting during ICC every year.
- Application Submission Deadline is around the end of July every year.
- Awardees are selected and announced around Oct. 1st.
- Award presentation ceremony will be held at APB general meeting during GLOBECOM.



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The AP Young Research Awards

- The IEEE ComSoc AP Young Researcher Award honors young researchers who have been very active in IEEE ComSoc publications and conference activities over the last 3 years.
- **Eligibility:**
 - Age 35 or younger
 - Member of the IEEE ComSoc Asia-Pacific region.
- **Award Prize:**
 - **ONE** Best YRA with a certificate and US\$500
 - **SEVERAL** Outstanding YRAs with a certificate and US\$250.



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The AP Outstanding Paper Award

- The IEEE ComSoc AP Outstanding Paper Award honors outstanding original papers authored by members in the AP region over the last 3 years.
- **Eligibility:**
 - Appeared in IEEE ComSoc journals, magazines, conference proceedings, and so on (including those technically co-sponsored by ComSoc).
 - All authors' affiliations must be from the AP region.
 - Nominated by IEEE ComSoc AP region members (not self-nomination).
- **Award Prize:**

Plaque and honorarium up to US \$500.



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Asia-Pacific Outstanding Paper Award 2017

- Hiroki Nishiyama, Masaya Ito, and Nei Kato, “Relay-by-smartphone: realizing multihop device-to-device communications,” vol. 52, no. 4, pp. 56 - 65, *IEEE Communications Magazine*, April 2014.
- Jemin Lee and Tony Q. S. Quek, “Hybrid Full-/Half-duplex System Analysis in Heterogeneous Wireless Networks,” *IEEE Transactions on Wireless Communications*, vol. 14, no. 5, pp. 2883 - 2895, May 2015.



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Asia Pacific Young Researcher Award 2017

- Best Your Researcher
 - Xiangyun Zhou (The Australian National University)
- Outstanding Young Researchers (alphabetically):
 - Xu Chen (Sun Yat-sen University)
 - Linglong Dai (Tsinghua University)
 - Mianxiong Dong (Muroran Institute of Technology)
 - Junil Choi (Pohang University of Science and Technology)
 - Jiajia Liu (Xidian University)
 - Sheng Zhou (Tsinghua University)



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