

IEEE Austria Section Report April 2013

1. Highlights from the past

- Co-organization of the FLD/S4D 2012 (Forum on Specification & Design Languages / System, Software, SoC and Silicon Debug Conference) with about 130 participants, Sep. 18-20, 2012, Vienna, see http://www.ecsi.org/fdl and http://www.ecsi.org/s4d
- 20th "Austrochip", Austria's annual conference on microelectronics (80 participants, universities and companies from the area of microelectronics), Oct. 10, 2012, Graz, Styria, technically co-sponsored by the IEEE Austria Section, see http://www.austrochip.at/
- Industrial workshop of the TMC Chapter on the topic of "Social Media", Nov. 8, 2012, at Siemens AG Austria, Vienna
- Excursion of the "Student Branch Linz" to "Voest Alpine AG" (an international steel company based in Linz, Austria)
- Foundation of the new "Student Branch Klagenfurt", in the state of Carinthia, Austria
- Co-sponsoring and co-organization (as jury members) of "Invent a Chip/AT 2012", which is a competition to motivate schools in Austria to invent and design their own integrated circuits
- "JKU Tech Rally" from the "Student Branch Linz", Jan. 14, 2013, at the Johannes Kepler University (JKU) Linz: Young scientists present their field of research to students in a friendly atmosphere

2. Future activities

- Co-sponsoring of QoMEX2013 (Workshop on Quality of Multimedia Experience), July 3-5, 2013, Klagenfurt, Austria, see http://www.qomex2013.org/
- Co-sponsoring and co-organization (as members of the PC) of the IEEE "International Workshop on Intelligent Energy Systems" (IWIES), Nov. 14, 2013, Vienna, Austria, see http://www.iwies2013.org/
- Formation of a GOLD Affinity Group in Austria
- Motivation of IEEE members in Austria to become IEEE senior members

3. Best practices

- Good connections to local industry
- Good cooperation of academic institutions (Universities, Universities of Applied Sciences, Austrian Institute of Technology, Austrian Academy of Sciences, ...) in the IEEE Austrian Section
- IEEE Austria Section offers a special travel and conference grant to support student members of the IEEE Austria Section in participating at conferences, workshops and other educational activities

4. Points of concern / Topics for future discussion

• The activity of student branches often depends on a few number of highly motivated students. If these students finish their studies, often the activity of the student branch decreases too. The question is, how we can increase continuity in such cases?

5. Miscellaneous

• Domain migration and polishing of the IEEE Austria Section website