

Hungary Section

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Getting Closer to Industry

- Hungarian-Korean HighVoltage technology seminar was held with participation of researchers in South Korea. The cooperation will conclude into a joint application for a research grant sponsored by the Korean government on the field of HVDC conductor development this year.
- Today everything goes software defined in electrical engineering from the implementations to networking. The Faculty of Information Technology and Bionics of Pazmany Peter Catholic University (PPKE) is one of the main actor worldwide in teaching the software defined approach. To speed up the dissemination of software defined solutions, the CS & C Joint Chapter of IEEE HS will offer tutorials on the SDE concept in 2015. The CS & C Joint Chapter has invited Sandor Albrecht, PhD, Director of IP and Transport, Ericsson Research, to deliver a tutorial on software defined networking in the framework of a half day event organized at PPKE on software defined solutions.
- The tasks and possibilities of Young Professionals have to be discussed. Also special events should be organized, as factory visits, conference attendance, other programs and courses.
- From the multinational companies we expect more contribution ti the direction of the local IEEE chapters.
- We got closer to the sister societies to foster the industrial co-operation.

Students and Young Professionals

- Difficulties occur in rising membership, especially student membership.
- The new geographic unit of Young Professionals was formed in Hungary. As a newly formed group we have the benefit of diversity concerning professions and ideas. Our practice is to discuss ideas, select and implement the best ideas and define goals for the future.
- Our main goal is to increase the number of YP in Hungary. Therefore we will collect the benefits of being a member and promote it to possible members.

Section Vitality

- The IEEE Hungary Section and Young Professionals Affinity Group organized an IEEE day on the 7th of October 2014 in the premises of Budapest University of Technology and Economics (BME).
- Four DLP presentations were held in 2014.
- The subregional co-operation between some R8 countries can support the IEEE goals. The mutual programs and conference organisation moves us to this target. IEEE HS gave technical conference co-sponsorship to several regional conferences, as SACI, SAMI, SISY, etc.

Miscellaneous / Recommendations / Feedback

- "IEEE HS Excellence Award" was established and it was juried in this year to the BUTE Student Branch.
- By the support of CS & C Joint Chapter to provide the laboratory background for the dissemination of software defined approach, the SDE-VI lab of Pazmany Peter Catholic University will be opened in a few occasions in 2015 in order to demonstrate the use of SDE concept in real applications. These lab events will open for every IEEE members.