

IEEE Hungary Section Section Report April 2013**1. Highlights from the past**

- Conferences organized in 2012 by the section
 - The 19th Minisymposium of the Department of Measurement and Information Systems Budapest University of Technology and Economics
 - IEEE 7th International symposium on Medical Measurements and Applications MeMea 2012, May 18-19, 2012, Budapest
 - SAMI 2012 - 10th Jubilee IEEE International Symposium on Applied Machine Intelligence and Informatics
 - EXPRES 2012 - 4th International Symposium on Exploitation of Renewable Energy Sources
 - SACI 2012 - 7th IEEE International Symposium on Applied Computational Intelligence and Informatics
 - INES 2012 - 16th IEEE International Conference on Intelligent Engineering Systems 2012
 - NSC 2012 - 4th IEEE International Conference on Nonlinear Science and Complexity
 - Mini Symposium 2012 - Recent Advances in Intelligent Engineering
 - LINDI 2012 - 4th IEEE International Symposium on Logistics and Industrial Informatics
 - SISY 2012 - 10th IEEE International Symposium on Intelligent Systems and Informatics
 - iRoB 2012 - IEEE Symposium on Intelligent Robotics
 - ICETA 2012 - 10th IEEE International Conference on Emerging eLearning Technologies and Applications
 - CINTI 2012 - 13th IEEE International Symposium on Computational Intelligence and Informatics
- The IEEE 2012 Panel of Conference Organizers (POCO) was held at 19-21 July 2012, in Budapest, Hungary titled „Managing Conferences in a Changing World“ with distinguished lecturers, past and present presidents.
- The Hungarian Section was founded 25 years ago, so in 2012 an anniversary milestone ceremony will be organized in connection with the IEEE day. To the event will be invited all life members, fellows and past chairs.

2. Future activities

- 20th PhD Minisymposium at Dept. Measurement and Information Systems Budapest University of Technology and Economics
- Memorandums of Understanding have been approved for sponsoring the following future IEEE international conferences:
 - 2013 IEEE 8th International Symposium on Applied Computational Intelligence and Informatics (SACI) SACI - 23-May-13, Timisoara, Romania
 - 2013 IEEE 17th International Conference on Intelligent Engineering Systems (INES) and INES to be held 19-Jun-2013 to 21-Jun-2013, in San Jose, Costa Rica
 - 2013 IEEE 9th International Conference on Computational Cybernetics (ICCC) and ICCS to be held 08-Jul-2013 to 10-Jul-2013, in Tihany, Hungary
 - 2013 IEEE 14th International Symposium on Computational Intelligence and Informatics (CINTI) and CINTI to be held 19-Nov-2013 to 21-Nov-2013, in Budapest, Hungary
 - 2013 IEEE International Conference on System Science and Engineering (ICSSE) and ICSSE to be held 04-Jul-2013 to 06-Jul-2013, in Budapest, Hungary
 - 2014 IEEE 12th International Symposium on Applied Machine Intelligence and Informatics (SAMI) and SAMI to be held 23-Jan-2014 to 25-Jan-2014, in Herl'any, Slovakia
 - 2013 IEEE 12th International Conference on Intelligent Software Methodologies, Tools and Techniques (SoMeT)
 - 2013 5th IEEE International Symposium on Logistics and Industrial Informatics (LINDI) and LINDI to be held 05-Sep-2013 to 07-Sep-2013, in Wildau, Germany

3. Best practices

- Best practice in the topic of Software Defined Electronics: Invited tutorial appeared in IEEE CAS Magazine in May, 2012.:
- Organizing special sessions for PhD students.

4. Points of concern / Topics for future discussion

- support for Student Branch activities
- raising web and e-mail communication

5. Miscellaneous

- Prof. Geza Kolumban HS-CS&C JC has been elected as speaker in the Distinguished Lecturer Program to serve the CAS Society for two consecutive years (2013-2014).
- From International Federation for Medical and Biological Engineering Commemorative Plaque presented to Ákos Jobbágy (Chapter Chairman until 2011) for Dedication and Outstanding Contributions as Administrative

- Council Member and Chair, Membership Committee 2009-2012, presented at 2012 World Congress on Medical Physics and Biomedical Engineering, 26-31 May, 2012, Beijing
- Order of Merit of the Hungarian Republic, Officer's Cross, presented to Prof. István Kollár (IEEE Fellow), Aug 28, 2012
 - John von Neumann award presented by John von Neumann Computer Society to Prof. Gábor Péceli (Rector of the Budapest University of Technology and Economics, IEEE Fellow), Dec 15, 2012
 - Distinguished Lecturers programs
 - Prof. Jacob Scharcanski: From Imaging Data to Useful Visual Information and Measurements, 2012
 - C. L. Philip Chen, Ph.D., Fuzzy Multi-Attribute Decision Making Algorithm for Vehicle Navigation in Sensor Network Environments, 2012
 - Three DLP lectures are planned in 2013 (e.g. Saifur Rahman)