

Krakow (Poland) Chapter

Prof. Andrzej R. Pach, Chair
AGH University of Science and Technology

Activities

- Determining of Interrogation Zone of Anticollision Radio Frequency Identification System
- Network programming in C#
- Security of Electronic Document Transfer - Technical and Regulatory Background
- Auto-tuning algorithms for radio resource management in UMTS

Activities, cont.

- Asymmetric numeral systems as a simpler alternative for the arithmetic coding
- Approximate Analytical Performance Evaluation of Synchronous Bufferless Optical Packet-Switched Networks
- The OSPF Protocol in IPv4 Networks
- Organization of intradomain dynamic routing with quality of service guarantee in tactical communication networks

Conference

- EuroNGI Conference on Next Generation Internet Networks, Krakow, 2008, IEEEXplore

Members Involvement in IEEE

- Andrzej Jajszczyk (Joseph LoCicero Award for Exemplary Service to Publications, IEEE Com.Mag., Editor-in-Chief, former, Book Reviews)
- Andrzej R. Pach (IEEE Com.Mag., Technical Editor, former)
- Zdzislaw Papier (IEEE Com.Mag., Broadband Access Editor, former)
- Artur Lason (IEEE Com.Mag., Global Newsletter, Editor, former)