EAME RCCC meeting, Budapest, 2013
ComSoc Chapter, Slovenia

Iztok Humar, IEEE Senior Member

Chapter Chair

Laboratory for Telecommunications

Faculty of Electrical Engineering

University of Ljubljana

IEEE, ComSoc, Slovenia

- **IEEE Slovenia Section**
  - **approx. 250 members**
  - **chair: Matej Zajc**

- **ComSoc Chapter**
  - **approx. 40 members**

- **Slovenian Society for Electronic Communications (SIKOM) — Electrotechnical Association of Slovenia (EZS)**
  - **ComSoc Sister Society**
  - **chair: Nikolaj Simič**
  - **EZS -> SIKOM   ==   IEEE -> ComSoc**

Agenda

- **Technical Workshops:**
    - **26th VITEL Wshp: 7.-8.11.2011: Cloud Communications and Computing**
    - **27th VITEL Wshp: 14.-15.6.2012: Communications and privacy**
    - **28th VITEL Wshp: 12.-13.11.2012: Smart cities**
    - **29th VITEL Wshp: 27.-28.5.2013: Infrastructure for Digital Agenda**
- **International Electrotechnical and Computer science conf.:**
    - **20th ERK September 2011**
    - **21st ERK September 2012**
- **Invited speaker: Roberto Saracco**
    - **12.11.2012: Leveraging technology evolution for sustainable cities**
- **Membership development**
    - **Senior membership promotion**
    - **IEEE week**
    - **Activities for students**

26th VITEL Wshp

- **Cloud Communications and Computing**
- **7.-8.11.2011, Brdo, Slovenija**
- **Organized by:**
    - **Slovenian Society for Electronic Communications - ComSoc Sister Society**
    - **IEEE ComSoc Chapter SI**
- **Org. committee:**
    - **D. Caf, T. Erjavec, A. Hudobivnik, M. Jagodič, J. Keršmanc, P. Meše, T. Mlinar, A. Robnik, N. Simič, B. Vlaovič**
- **Program committee:**
    - **Andrej Kos, A. Hudobivnik, J. Anžič, B. Batagelj, A. Andoljšek, J. Bešter, M. Blokar, M. Bonač, M. Bradeško, Z. Brezočnik , T. Erjavec, B. Horvat, I. Humar, M. Jagodič, A. Jauk, G. Kandus, Anton Kos, I. Kranjčevič, M. Krišelj, S. Leonardis, P. Meše, A. Robnik, J. Sodnik, R. Sušnik, M. Štular, S. Tomažič, A. Umek, B. Vlaovič, A. Vreže, M. Zupančič, D. Žepič**
- **22 papers from 5 countries**
- **Invited talks :**
    - **How control paradigms can influence service development for future networks and what telcos can do; Roberto Minerva, Telecom Italia**
    - **Telco assets and customer services marketplace concept; Francesco Arcieri, Nokia Siemens Networks**
    - **Journey to the cloud; Josip Zimet, Cisco Systems**
- **90 attendees, approx. 35 % IEEE members, approx. 30 students**

www.ltfe.org, Laboratorij za telekomunikacije

27th VITEL Wshp

- **Communications and privacy**
- **14.-15.6.2012, Brdo, Slovenija**
- **Organized by:**
    - **Slovenian Society for Electronic Communications - ComSoc Sister Society**
    - **IEEE ComSoc Chapter SI**
- **Org. committee:**
    - **N. Simič, A. Robnik, A. Seliškar, J. Bešter, A. Hudobivnik, M. Jagodič, Z. Vehovar, J. P. Meše, J. Unk**
- **Program committee:**
    - **Andrej Kos, A. Hudobivnik, J. Anžič, B. Batagelj, A. Andoljšek, J. Bešter, M. Blokar, M. Bonač, M. Bradeško, Z. Brezočnik , T. Erjavec, B. Horvat, I. Humar, M. Jagodič, A. Jauk, G. Kandus, Anton Kos, I. Kranjčevič, M. Krišelj, S. Leonardis, P. Meše, A. Robnik, J. Sodnik, R. Sušnik, M. Štular, S. Tomažič, A. Umek, B. Vlaovič, A. Vreže, M. Zupančič, D. Žepič**
- **16 papers**
- **Invited talks :**
    - **A Competition for privacy continues, Andrej Tomšič**
    - **Do intelectual property rights work at all?, Maja Bogataj Jančič**
- **80 attendees, approx. 35 % IEEE members, approx. 30 students**

28th VITEL Wshp

- **Smart cities**
- **12.-13.11.2012, Brdo, Slovenija**
- **Organized by:**
  - **Slovenian Society for Electronic Communications - ComSoc Sister Society**
  - **IEEE ComSoc Chapter SI**
- **Org. committee:**
  - **N. Simič, A. Robnik, A. Seliškar, J. Bešter, A. Hudobivnik, M. Jagodič, Z. Vehovar, J. P. Meše, J. Unk**
- **Program committee:**
  - **Andrej Kos, A. Hudobivnik, J. Anžič, B. Batagelj, A. Andoljšek, J. Bešter, M. Blokar, M. Bonač, M. Bradeško, Z. Brezočnik , T. Erjavec, B. Horvat, I. Humar, M. Jagodič, A. Jauk, G. Kandus, Anton Kos, I. Kranjčevič, M. Krišelj, S. Leonardis, P. Meše, A. Robnik, J. Sodnik, R. Sušnik, M. Štular, S. Tomažič, A. Umek, B. Vlaovič, A. Vreže, M. Zupančič, D. Žepič**
- **24 papers from 4 countries**
- **Invited talks :**
  - **Smart city as an innovation engine: Case Oulu, Mika Rantakokko, Center for Internet Excellence, Oulu, Finland**
  - **Leveraging technology evolution for better, Sustainable cities, Roberto Saracco, EIT ICT Labs**
- **80 attendees, approx. 35 % IEEE members, approx. 30 students**

29th VITEL Wshp

- **Infrastructure for Digital Agenda – Case Study: Slovenia**
- **27.-28.5.2013, Brdo, Slovenija**
- **Organized by:**
    - **Slovenian Society for Electronic Communications - ComSoc Sister Society**
    - **IEEE ComSoc Chapter SI**
- **Org. committee:**
    - **N. Simič, P. Meše, A. Hudobivnik, M. Jagodič, B. Vlaovič, T. Mlinar, A. Kos, A. Vreže**
- **Program committee:**
    - **Tomi Mlinar, A. Hudobivnik, B. Batagelj, T. Erjavec, A. Kos, N. Simič**
- **24 papers from 6 countries**
- **Invited talks :**
    - **Open Networks, Marco Forzati, ACREO**
    - **The evolution of Fiber networks in Finland, Elina Koivisto, Network cooperative Kuuskaista**
    - **Broadband Satellite Access, Stefano Zara, Skylogic**
    - **Open optical networks, Mathias Nass, FTTH Council**
    - **Get to fast, faster – combining vectoring and fiber to deliver more broadband, to more subscribers, Stefaan Vanhastel, Alcatel-Lucent**
- **90 attendees, approx. 35 % IEEE members, approx. 30 students**

20th and 21st ERK 2011/2012

- **20th and 21st International Electrotechnical and CS Conf.**
- **September 2011/2012, Portorož, Slovenija**
- **Organized by:**
  - **IEEE Slovenia Section**
  - **IEEE ComSoc Chapter SI (Telecommunications sections)**
- **5 telecom. sections**
- **25 papers**
- **50 attendees**

Invited Speaker

- **Roberto Saracco, EIT ICT Labs**
  - director of the Sister and Related Societies of COMSOC,
  - a member of the Strategic Board of IEEE
- **Topic:**
  - Leveraging technology evolution for better sustainable cities
- **12.11.2012, Brdo, Slo**
- **Organized by**
  - Slovenian Society for Electronic Communications - ComSoc Sister Society
  - IEEE ComSoc Chapter SI
- **60 attendees from university and industry,**
- **approx 50% members of IEEE/ComSoc**

Membership development

- **We have strengthen activities in Senior membership promotion**
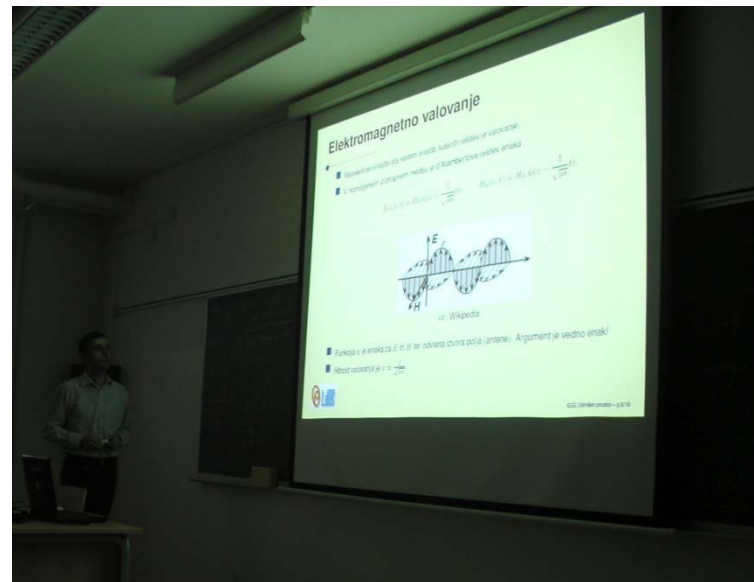 - **a few new Senior members**

IEEE Week

- **10.12.2012-14.12.2012 at University of Ljubljana**
- **5 educational events**
- **presentation of chapters (ComSoc chapter)**
- **student competition (Aviat Networks)**
- **panel**

www.ltfe.org, Laboratorij za telekomunikacije

Student activities/events

- **workshops from the field of telecommunications**
  - **21.-26.8.2012: communicative.si, Ljubljana, Slovenia**
- **technical meetings with pizza**
- **promotion of IEEE/ComSoc**
  - **cooperation with IEEE UNI-LJ Student Branch**

Visit to other Chapter members

- **IEEE ComSoc Croatia Chapter**
  - **12.6.2012: Zagreb, FER, Croatia**
  - **20-29.9.2012: Zagreb, FER, Croatia**

Reporting to ComSoc & Fundings

- **From:**
    - **submitted plan of activities for 2013 and**
    - **submitted report of activities for 2012**

- **we received: $850 from IEEE Communication Society.**

- **I would like to thank ComSoc for the support!**

Problem: „the financial crisis"

- **The telecommunication sector in Slovenia meet problem:**
    - **many people (even engineers) lost their jobs**
    - **industry does not invest money if not REALY needed**
- **very difficult to attract new members**
- **difficult to retain the existing members**

- **Thank you!**
- **Questions?**