Introduction to IEEE Sweden

Vehicular Technology / Communications / Information Theory

Joint (VT/COM/IT) Chapter

Tommy Svensson

Associate Professor
Chalmers University of Technology, Dept. Signals and Systems
Gothenburg, Sweden
tommy.svensson@chalmers.se
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  – Membership and Social media development, Student activities
• Danyo Danev (Assoc. Prof., Linköping University)  
  – Board member

June 2013

IEEE ComSoc Region EAME  
http://www.ieee.se/chapterindex.php?code=vt_com_it
Activities 2012

- 9 IEEE Distinguished Lecturers and invited distinguished speakers
  - Prof. Marco Chiani, Prof. Shlomo Shamai, Prof. Alex Grant, Prof. Mérouane Debbah, Prof. Holger Boche, Prof. Giuseppe Caire, Dr. Sandeep Chennakeshu, Prof. Michele Zorzi, Prof. Lizhong Zheng,

- Swedish Communication Technologies Workshop, Swe-CTW2012
  - 77 participants

- Wireless Vehicular Communications Workshop 2012 Halmstad
  - 40 participants

- Sponsoring of two conferences:
  - International Symposium on Turbo Codes and Iterative Information Processing, Gothenburg, 2012 http://www2.ee.kth.se/conferences/turbo-symposium-2012/

- Awarded the IEEE COMSOC Chapter Achievement Award 2012

- 9 administrative board meetings

- IEEE Sweden web and Facebook pages exist
Achievements 2013, so far… (updated after the meeting)

- Industry Lecture: John Kenney, Toyota InfoTechnology Center, April 15, 2013, Halmstad
- Swedish Communication Technologies Workshop (Swe-CTW) August 21-23, 2013, Chalmers, Gothenburg
- Wireless Vehicular Communications workshop November 2013, Halmstad
- IEEE Distinguished Lecturers and invited distinguished speakers
  - VTS: Dr. Sherman Shen, University of Waterloo
  - Several DLTs from VTS, COM and IT are being discussed
- Sponsoring
  - Par4CR workshop June 18-19, 2013
  - SweCTW 2013, Aug 21-23, 2013
- Senior elevation meetings
- Social media
  - LinkedIn group now launched: http://www.linkedin.com/groups/IEEE-Sweden-VT-COM-IT-5070706
  - New web site hosted by IEEE now launched: http://sites.ieee.org/sweden-vtcomit/
  - Facebook group exists: https://www.facebook.com/groups/360706680652175/ but we plan to move to a Facebook page instead
- We have been granted the IT Society Chapter of the Year Award 2013! http://www.itsoc.org/news-events/recent-news/2013-ieee-information-theory-society-chapter-of-the-year
- Cross-chapter activities
- Interact with Student section
- 2(+8 planned) administrative board meetings
Members

2013:
- 491 unique VT/COM/IT members
  - 675 memberships (VT:111, COM:474, IT: 90).

2012:
- 630 unique VT/COM/IT members
  - (VT:127, COM:616, IT: 105)

(9 million people in Sweden)
Comments

• DLT program is very much appreciated!
• Support from Comsoc admin is great!
• Questionnaire is efficient – combining reporting, budget claims and award nomination!
• Efficiency of economic transactions with IEEE Sweden section can be improved.
  – Budget for 2013 still not in place...
  – Can IEEE (Comsoc) help Section admin with defining process and document templates?
• Possibilities for group-based memberships?
Swedish Communication Technologies Workshop (SweCTW)

• Initiated by the IEEE Sweden VT/COM/IT Chapter
  – 2011 Stockholm, 2012 Lund, 2013 Gothenburg, 2014 ...

• Focus on networking for young researchers (PhD students and post docs) in Sweden (and the nordic countries)

Format of Swe-CTW

• The workshop feature tutorials, poster presentations of submitted abstracts, and invited talks by the top nominated papers for
  – IEEE Sweden VT-COM-IT Joint Chapter Best Student Journal Paper Award
  – IEEE Sweden VT-COM-IT Joint Chapter Best Student Conference Paper Award