Joint
IFIP WG6.6 & IEEE CNOM Meeting
Aiko Pras & Olivier Festor (IFIP WG6.6 Chair)
Marcus Brunner (IEEE CNOM Chair)
April, 2012
Maui, USA
IFIP/CNOM officers

- IFIP WG 6.6 Chair
  - Chair: Aiko Pras, University of Twente
  - Vice chair: Olivier Festor, INRIA, France

- CNOM officers
  - Chair: Marcus Brunner, NEC, Germany
  - Vice Chair: Lisandro Granville, UFRGS, Brazil
  - Technical Program Chair: Filip de Turck, Ghent University
  - Secretary: Brendan Jennings, Waterford Institute of Technology, Ireland
What are we doing?

- Organize the Network and Service management community
- Close collaboration between IEEE CNOM & IFIP WG6.6

- Promote our area
- Structure our research area (taxonomy, reviews)
- Promote publications in journals
- Update statistics for our conferences
- Sponsor conferences
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Promotion of the N&S management area

- **Websites:**
  - [http://cnom.tssg.org/](http://cnom.tssg.org/)
  - [http://www.simpleweb.org/ifip/](http://www.simpleweb.org/ifip/)

- **Mailing lists:**
  - [ifip_nm@lists.utwente.nl](mailto:ifip_nm@lists.utwente.nl)
  - [cnom@inf.ufsc.br](mailto:cnom@inf.ufsc.br)

- **RSS feeds:**
  - [http://www.simpleweb.org/cfp.rss](http://www.simpleweb.org/cfp.rss)
  - [http://www.simpleweb.org/conferences.rss](http://www.simpleweb.org/conferences.rss)
  - [http://www.simpleweb.org/podcasts/simpleweb.rss](http://www.simpleweb.org/podcasts/simpleweb.rss)
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Structuring the N&S management research area

• Created a N&S management taxonomy
  – http://www.simpleweb.org/ifip/taxonomy.html

• Has been implemented within the JEMS system and used for MANWEEK 09, NOMS 2010, CNSM 2011, NOMS 2012, CNSM 2012, IM 2013

• Purpose:
  – For authors: fixed keywords to chose from
  – For reviewers:
    Fixed keywords to indicate area of expertise / interest
    No need to continuously enter expertise again
  – For organizers: match papers and reviewers
  – Improve Quality of Reviews
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Joint IFIP-WG6.6/IEEE-CNOM Meeting @ NOMS 2012, Maui
Publications in journals

- IEEE Transactions on Network and Service Management (TNSM)
- IEEE Communication Magazine Series on Network and Service Management
- Journal of Network and Systems Management (JNSM)
- International Journal of Network Management (IJNM)
IEEE Trans. on Network and Service Management (TNSM)

- Editor-in-Chief: Morris Sloman from Jan 2011

- [http://www.comsoc.org/tnsm/](http://www.comsoc.org/tnsm/)
- Within our community, highest reputation
- TNSM is indexed by Scopus and many others
## ComMag Network and Service Mgt Series

### Feature Editors
- George Pavlou, UCL, UK, g.pavlou@ee.ucl.ac.uk
- Aiko Pras, U. of Twente, a.pras@utwente.nl

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<th>Issue</th>
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<td>13</td>
<td>December 2011</td>
<td>35</td>
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* November 2009 issue merged with July 2010
Journal of Network and Systems Management

- EiC: Deep Medhi
- Published by Springer / 4 x year
- ISI Impact factor:
  - 0.685 (2008)
  - 1.356 (2009)
  - 0.45 (2010)
International Journal of Network Management

• EiC: James Hong (starting 1/1/2012)
• Ass. Ed: Aiko Pras
• Published by Wiley / 6 x year
• Since 2011: online only
• Indexed by ISI since 2008
• Also indexed by Scopus, Inspec, etc.
• http://onlinelibrary.wiley.com/journal/10.1002(ISSN)1099-1190
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Statistics on Network, systems, and Services Management Community

• Thanks to Yixin Diao
• Querying JEMS for the past 5 years (2006-2010):
  – 24 workshops in MANWEEK
  – 40 conferences/workshops in IM/NOMS
• Authors
  – 710 overlap between IM/NOMS and MANWEEK authors
  – IM/NOMS: 915 authors appear more than once
  – Within IM/NOMS/MANWEEK: 1315 authors appear more than once
• TPC members
  – 760 people who have serviced at least once in IM/NOMS/MANWEEK
• Summary
  – Community is composed of about 700-900 regulars and 4000 one-time visitors
  – According to expert in social networking a community with more than 10% core members (in our case 15-20%) is believed to be very healthy
## Overview past conferences

<table>
<thead>
<tr>
<th>Conference</th>
<th>Submitted</th>
<th>Accepted</th>
<th>%</th>
<th>Attendees</th>
<th>Proceedings</th>
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<td>NOMS 2012</td>
<td>210</td>
<td>55</td>
<td>26%</td>
<td>Around 240</td>
<td>Xplore</td>
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<td>AIMS 2012</td>
<td>23</td>
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<td>43%</td>
<td></td>
<td>LNCS</td>
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<td>CNSM 2011</td>
<td>164</td>
<td>24</td>
<td>14%</td>
<td>167</td>
<td>Xplore</td>
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<td>AIMS 2011</td>
<td>37</td>
<td>12</td>
<td>36</td>
<td>55 (was 41 in 2010)</td>
<td>LNCS</td>
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<tr>
<td>IM 2011</td>
<td>160</td>
<td>47</td>
<td>29</td>
<td>310</td>
<td>Xplore</td>
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Future Conferences

• Future events:
  – **EUNICE 2012 (IFIP WG6.2 & 6.6)**
    August 29-31, Budapest, Hungary
  – **CNMS 2012 (IEEE/IFIP/ACM SIGCOMM)**
    October 22-26, Las Vegas, USA
  – **IM 2013 (IFIP/IEEE)**
    May 27-31, Ghent, Belgium
  – **NOMS 2014 (IEEE/IFIP)**
    May 5-9, Krakow, Poland
Past Conferences

- NOMS 2012 (IEEE/IFIP)
  April 16-20, Maui, USA

- IM 2011 (IFIP/IEEE)
  May 23-27, Dublin, Ireland

- AIMS 2011 (IFIP)
  June 13-17, Nancy, France

- APNOMS 2011 (IEEE/IFIP)
  September 21-23, 2011, Taipei, Taiwan

- LANOMS 2011 (IEEE)
  October 10-11, Quito, Ecuador
IM 2013

• 27-31 May, 2013
• Ghent, Belgium
• General Chairs:
  – Alexander Clemm
  – Piet Demeester
• TPC Chairs:
  – Filip De Turck
  – Yixin Diao
  – Choong Seon Hong
IMPORTANT DATES

- Paper submission: August 2012
- Notification of acceptance: October 2012
- Camera ready papers: December 2012

Exact dates to be announced

GENERAL CO-CHAIRS

- Alexander Clemm
  Cisco, USA
- Piet Demeester
  Ghent University-IBBT, Belgium

TPC CO-CHAIRS

- Choong Seon Hong
  Kyung Hee University, Korea
- Yixin Diao
  IBM T.J. Watson, USA
- Filip De Turck
  Ghent University-IBBT, Belgium

For more information, please contact one of the TPC Co-Chairs at tpcchairs@im2013.org
St Nicolas Church (1320) – Belfry (1380) – St Bavo Cathedral (1533)
Gravensteen Castle (1093)
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<td>Alexander Clemm (Cisco, USA)</td>
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<td>Piet Demeester (Ghent University-IBBT, Belgium)</td>
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<td>General</td>
<td>Filip De Turck (Ghent University-IBBT, Belgium)</td>
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<td>Technical Program</td>
<td>Deep Medhi (UMKC, USA)</td>
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<td>Ramin Sadre (University of Twente, The Netherlands)</td>
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<td>Publication</td>
<td>Joe Betser (The Aerospace Corporation, USA)</td>
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<td>Juergen Schoenwaelder (Jacobs University, Germany)</td>
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<td>Panels</td>
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<td>Liam Fallon (Ericsson, Ireland)</td>
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<td>Luciano Paschoal Gaspary (UFRGS, Brazil)</td>
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<td>Hanan Lutfiyya (University of Western Ontario, Canada)</td>
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<td>Tutorials</td>
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<td>Rolf Stadler (KTH Royal Institute of Technology, Sweden)</td>
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<td>Dissertation Digest</td>
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<td>Online Presence and Webmaster</td>
<td>Jeroen Famaey (Ghent University-IBBT, Belgium)</td>
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<td>Design</td>
<td>Max Loskutnikov (ComSoc, USA)</td>
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