



# Joint IFIP WG6.6 & IEEE CNOM meeting

**James Hong (IEEE CNOM chair)**  
**Aiko Pras (IFIP WG6.6 Chair)**

June 2<sup>nd</sup>, 2009  
Hofstra University, Long Island, New York

# What are we doing?

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- Organize the Network and Service management community
- Close collaboration between IEEE CNOM & IFIP WG6.6
  
- Promote our area
- Educate PhD students
- Sponsor and award PhD students
- Structure our research area (taxonomy, reviews)
- Fight stronger against self-plagiarism and no-shows
- Improve indexing (DBLP, SCI, ...)
- Promote publications in journals
- Update statistics for our conferences
- Sponsor conferences
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# Promotion of the N&S management area

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## ■ Websites:

- <http://www.simpleweb.org/ifip/>
- <http://cnom.lrg.ufsc.br/>

## ■ 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/conferences.rss>
- <http://www.simpleweb.org/podcasts/simpleweb.rss>

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# Educate PhD students

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- Tutorial on “How to get your paper accepted”
  - AIMS 2007
  - IM 2009
- Tutorial on “Where to publish your papers”
  - AIMS 2008
- Plan to create Podcasts on topics like:
  - How to write a paper
  - Where to publish
  - How to measure your performance

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# Sponsor and award PhD students

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- Sponsoring of travel grants:
  - IM 2009
  - Manweek 2009
- Sponsoring of best paper awards:
  - IM 2009
  - AIMS 2009
  - Manweek 2009 (DSOM and MMNS)
- Best Ph.D. research award:
  - IM 2009



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## Structuring the N&S management research area

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- Created a N&S management taxonomy
  - Together with Emanics NoE & IRTF-NMRG
- Has been implemented within the JEMS system
- 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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# Fight against (self-)plagiarism and no-shows

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- Plagiarism:
  - IEEE has clear procedures
  - Maintain list of cases
  - Tools are now implemented in JEMS (and EDAS)
- Self-plagiarism
  - Follow IEEE guidelines
  - Increase awareness
- No-shows
  - Maintain list of cases
- ***Use this information for paper selection***

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IEEE Publications has long maintained the policy that verbatim copying of another's work (plagiarism) is unacceptable author conduct.

In November 2002, the IEEE Board of Directors approved a new policy on Duplicate Publication and Self-Plagiarism. This policy is found in the IEEE Policies document, Sections 6.4.1B(f) and 6.4.1B(h). These two sections are given below.

(f) Plagiarism is unacceptable. The verbatim copying or reuse of one's own research) as indicated in paragraph "h" below) is considered another form of plagiarism or self-plagiarism; it is unacceptable.

(h) Except as indicated in Section 6.3.4 (Multiple Publication of Original Technical Material in IEEE Periodicals), authors should only submit original work that has **neither appeared elsewhere for publication, nor which is under review for another refereed publication. If authors have used their own previously published work(s) as a basis for a new submission, they are required to cite the previous work(s) and very briefly indicate how the new submission offers substantial novel contributions beyond those of the previously published work(s).**

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# Indexing of events in DBLP

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- Have regular contact with Michael Ley
- Improved interaction between DBLP & ComSoc
- Manually added data for NOMS, DSOM, IM etc.
- Still trying to add info for older (pre 2000) events
- We're still missing:
  - DSOM 1990-1998
  - NOMS 1992-1996
  - MMNS 1998-1999
  - LANOMS 1999-2003
  - APNOMS: All years

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# Promote publications in journals

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- Increase awareness that journal publications are necessary
- 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 TNSM

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- Since 2007: full fledged IEEE transaction journal
- [www.comsoc.org/etnsm](http://www.comsoc.org/etnsm)
- 2004-2006: IEEE Comsoc journal (eTNSM)
- Online only
  - Included in IEEE Xplore and Comsoc DL
  - CD ROM with year's issues to subscribers
- TNSM Editorial meeting today

## 2007:

- Submissions: 141
- Accepted: 16
- Rejected: 90
- Conditionally accepted: 11
- In review: 24

# ComMag Network and Service Mgt Series

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- **Feature Editors**

- George Pavlou, U. of Surrey, UK, [g.pavlou@eim.surrey.ac.uk](mailto:g.pavlou@eim.surrey.ac.uk)
- Aiko Pras, U. of Twente, [a.pras@utwente.nl](mailto:a.pras@utwente.nl)

Issue	Published	Submitted	Accepted	Acc. ratio
1	October 2005	21	4	19
2	March 2006	23	5	22
3	October 2006	17	4	24
4	April 2007	23	4	17
5	October 2007	14	4	29
6	April 2008	32	5	16
7	October 2008	23	4	17
8	July 2009	29	4	14
9	November 2009	21		

# Journal of Network and Systems Management

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- EiC: Manu Malek, Ed: Deep Medhi, Carlos Westphall
- Published by Springer
- JNSM is indexed by Thomson's SCIE (since Jan. 2007)
- JNSM Editorial meeting tomorrow



Figures presented at NOMS 2008:

- First issues (1996) around 70%
- All years: <50% for general issues
- All years: <30% for special issues
- Currently: 30% for general issues
- Currently: 20% for special issues

# International Journal of Network Management

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- EiC: Ken Christensen, Ed: James Hong, Aiko Pras
- Published by Wiley
- <http://www3.interscience.wiley.com/journal/5703/home?CRETRY=1&SRETRY=0>
- IJNM Editorial meeting next year at NOMS?



Precise figures not available

- around 33% for open call
- less for special issues

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# Update statistics for our conferences

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- Submit info to Kevin Almeroth
- <http://www.cs.ucsb.edu/~almeroth/conf/stats/>
- Maintain info for our major conferences:
  - IM
  - NOMS
  - Manweek (DSOM, MMNS, IPOM, MACE, NGNM/EVGM)
  - AIMS
  - APNOMS
  - LANOMS

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# Sponsor conferences

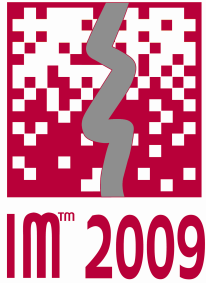
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- Previous events:
  - APNOMS 2008  
October 22-24, 2008, Beijing, China
  - TMA 2009  
May 11, 2009, Aachen, Germany
  - IM 2009  
June 1-5, 2009, Long Island, New York, USA

# APNOMS 2008

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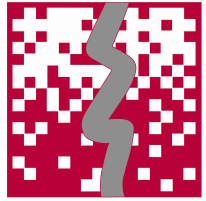
- Location: Beijing, China
- Date: October 22-24, 2008
- Submissions: 195
- 19 countries (worldwide, but focus Asia)
- At least 3 reviewers per paper
- 43 papers accepted
- Acceptance rate: 22,1 %
- Published in LNCS 5297
- 2 to 3 parallel tracks
- Number of attendees: 170



# IM 2009 - Technical programme

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- Submissions: 125
- Accepted for publication: 41
- Acceptance rate: 32,8%
- Main track:
  - Tuesday, wednesday, thursday
  - 3 tracks
  - Technical papers, Application papers, Dissertation digest papers, Panels, Keynotes
  - Posters



IM<sup>™</sup> 2009

# Technical programme

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- New: Mini conference on Monday
  - 32 papers
  - Same TPC / selection process as main track
  - 2 tracks
- 8 Tutorials: Monday and Friday
  - Some had to be cancelled
- Workshops on Friday

# Sponsor conferences

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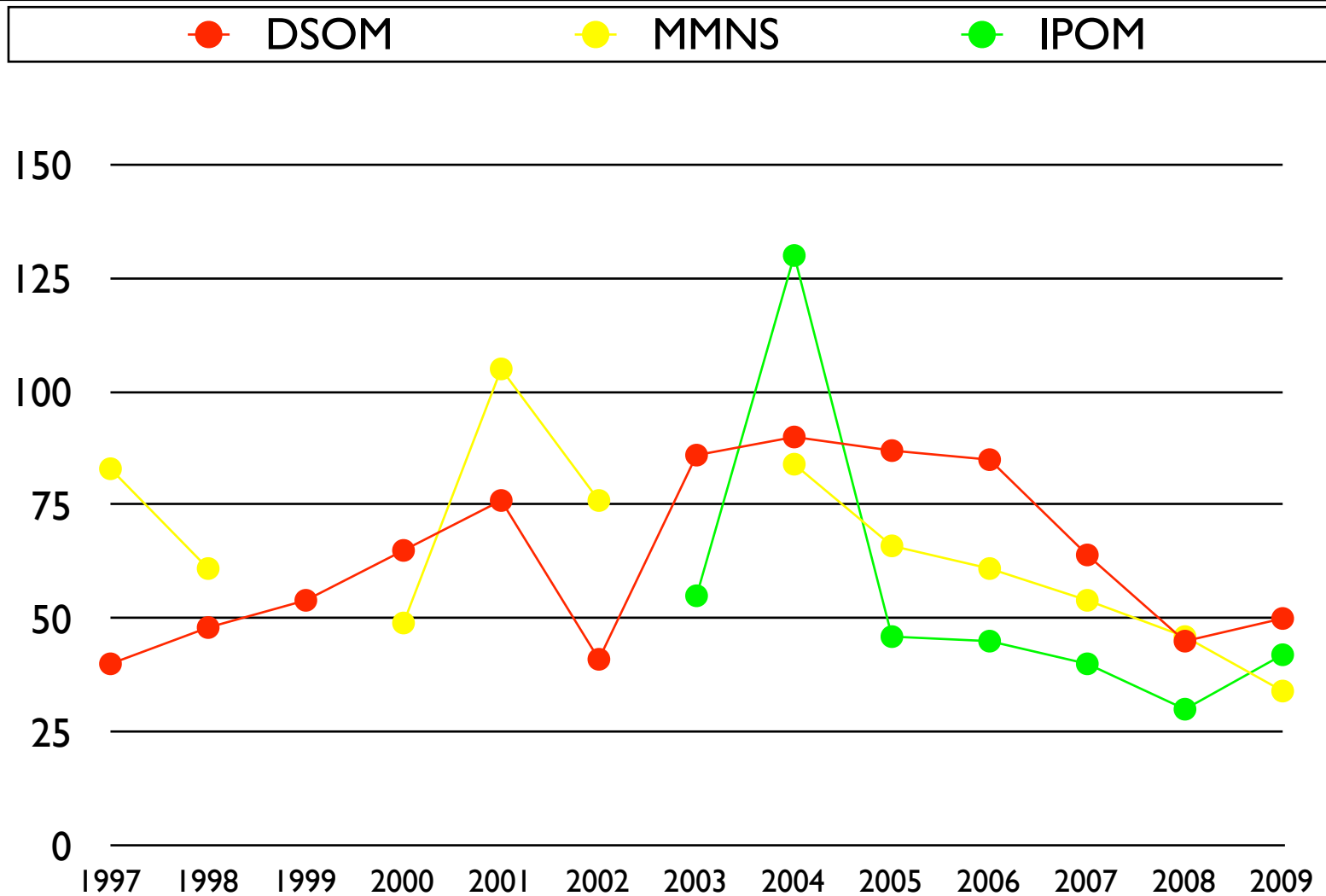
- **Future events:**
  - **AIMS 2009**  
June 30 - July 2, Enschede, The Netherlands
  - **EUNICE 2009**  
September 7-9, Barcelona, Spain
  - **APNOMS 2009**  
September 23-25, Jeju, Korea
  - **LANOMS 2009**  
October 19-21, Punta del Este, Uruguay
  - **Manweek 2009**  
October 26-30, Venice, Italy
  - **NOMS 2010**  
April 19-23, Osaka, Japan

# Manweek 2009

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- Location: Venice, Telecom Italia Future Centre
- Date: October 26-30, 2009
- CfPs/Website:
  - CfPs advertisements started (too?) late
  - Updating websites had to be done by single person
- Submission:
  - DSOM 2009 - Registered 54, Uploaded 50
  - MMNS 2009 - Registered 37, Uploaded 34
  - IPOM 2009 Registered 34, Uploaded 42
  - MACE 2009 - Registered 18, Uploaded 14
  - NGNM/EVGM Registered 0, Uploaded 5

# Manweek submissions



# NOMS 2010

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Dates: April 19-23, 2010

Venue: Osaka International Convention Center, Japan

Website: <http://www.noms2010.org>

General Co-Chairs: Nobuo Fujii, James Hong

TPC Co-Chair: Yoshiaki Kiriha, Deep Medhi and  
Lisandro Granville

**More on NOMS 2010 at NOMS 2010 OC/TPC meeting  
tomorrow at Lunch**



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# Conference ranking

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- We get more and more conferences
- No one knows what are the good and bad conferences
- Various websites exist that rank conferences

# Some conference ranking lists

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## Australian Ranking of ICT Conferences

- <http://www.core.edu.au/rankings/Conference%20Ranking%20Main.html>

## Computer Science Conference Ranking

- [www.cs-conference-ranking.org](http://www.cs-conference-ranking.org)

## Citeseer

- <http://citeseerx.ist.psu.edu/stats/venues>

## Libra

- [http://libra.msra.cn/conf\\_category\\_24.htm](http://libra.msra.cn/conf_category_24.htm)

## Computer Science Department Conference Rankings

- [http://www.comp.nus.edu.sg/~harishk/mysoc\\_confs.htm](http://www.comp.nus.edu.sg/~harishk/mysoc_confs.htm)

## Computer Science Conference Rankings

- [http://www-static.cc.gatech.edu/~guofei/CS\\_ConfRank.htm](http://www-static.cc.gatech.edu/~guofei/CS_ConfRank.htm)

## Conferencing-Ranking / CS Conference Ranking

- <http://cs.conference-ranking.net/> & <http://www.conference-ranking.org/>

## Computer Science Conference Rankings

- <http://www.cs.ualberta.ca/~zaiane/htmldocs/ConfRanking.html>

## Journal and conference ranking lists

- <http://www.infotech.monash.edu.au/resources/staff/research/ranking-list/index.html>

# But some lists can not be trusted

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- See <http://www.rankingexpose.com/>

## Avoid Anonymous Online Conference Ranking Sites

This is a site dedicated to exposing the scheme of some online anonymous ranking sites, including [cs-conference-ranking.org](http://cs-conference-ranking.org) and [conference-ranking.net](http://conference-ranking.net) (.com and .org as well). *My evidence shows that these two sites are created to promote specific multi-conferences and cannot be trusted.*

It seems that some institutes or researchers have begun to use their results to review applications and select conferences. *My suggestion is: unless these sites disclose the people behind the ranking and disclose the methods and data for their ranking results, you should not trust them and use their results for any means.* However, I do not endorse any ranking site even the above information is disclosed. Also, ranking results are always up for interpretation. This web page is created to express my personal opinion of online conference ranking, and I am not responsible of any damage to any person (or organization) because of the content in [rankingexpose.com](http://rankingexpose.com) (this site). You can find my information [here](#).

Proven facts of [conference-ranking.net](http://conference-ranking.net):

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# Conference ranking

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- Seems we can not avoid ranking taking place
- Instead of relying on questionable lists, it might be better to do it ourselves
- Must be a transparent process
- Must be limited to networking conferences
- IFIP WG6.6 and IEEE CNOM must work together (and, if possible, ACM)
- Must use metrics from conference management systems (EDAS, JEMS, ...)
- First step is to define possible metrics
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# QUESTIONS



# CNOM Officer Election

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## Candidates for CNOM Election 2009

### ▪ Chair:

1. Carlos Westphall, UFSC, Brazil
2. Marcus Brunner, NEC Europe, Germany

### ▪ Vice Chair:

1. Marcus Brunner, NEC Europe, Germany
2. Nazim Agoulmine, U. of Evry, France
3. George Pavlou, UCL, UK

### ▪ Technical Program Chair:

1. Lisandro Granville, UFRGS, Brazil
2. Deep Medhi, UMKC, USA
3. George Pavlou, UCL, UK

### ▪ Secretary:

1. Lisandro Granville, UFRGS, Brazil
2. Brendan Jennings, Waterford Institute of Technology, Ireland