Joint
IFIP WG6.6 & IEEE CNOM meeting

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September 24, 2008

Samos, Greece

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What is IFIP WG 6.6

- IFIP WG within TC6
- Management of Networks and Distributed Systems
- Around 100 members

- sponsor conferences (like Manweek, IM and NOMS)
- promote our area (like mailing list & RSS feeds for CfPs / Conferences)
- help PhD students (like tutorials on how to write papers)
- structure our research area (taxonomy, reviews)
- fight stronger against self-plagiarism and no-shows
- promote publications in journals (TNSM, ComMag, JNSM, IJNM)
- improve indexing of events (DBLP, SCI, …)

What is IEEE CNOM

- IEEE Committee on Network Operation and Management
- IEEE Counterpart of IFIP WG6.6
- Close collaboration between CNOM and WG6.6
- See also: http://www.lrg.ufsc.br/cnom/

Indexing of events in dblp
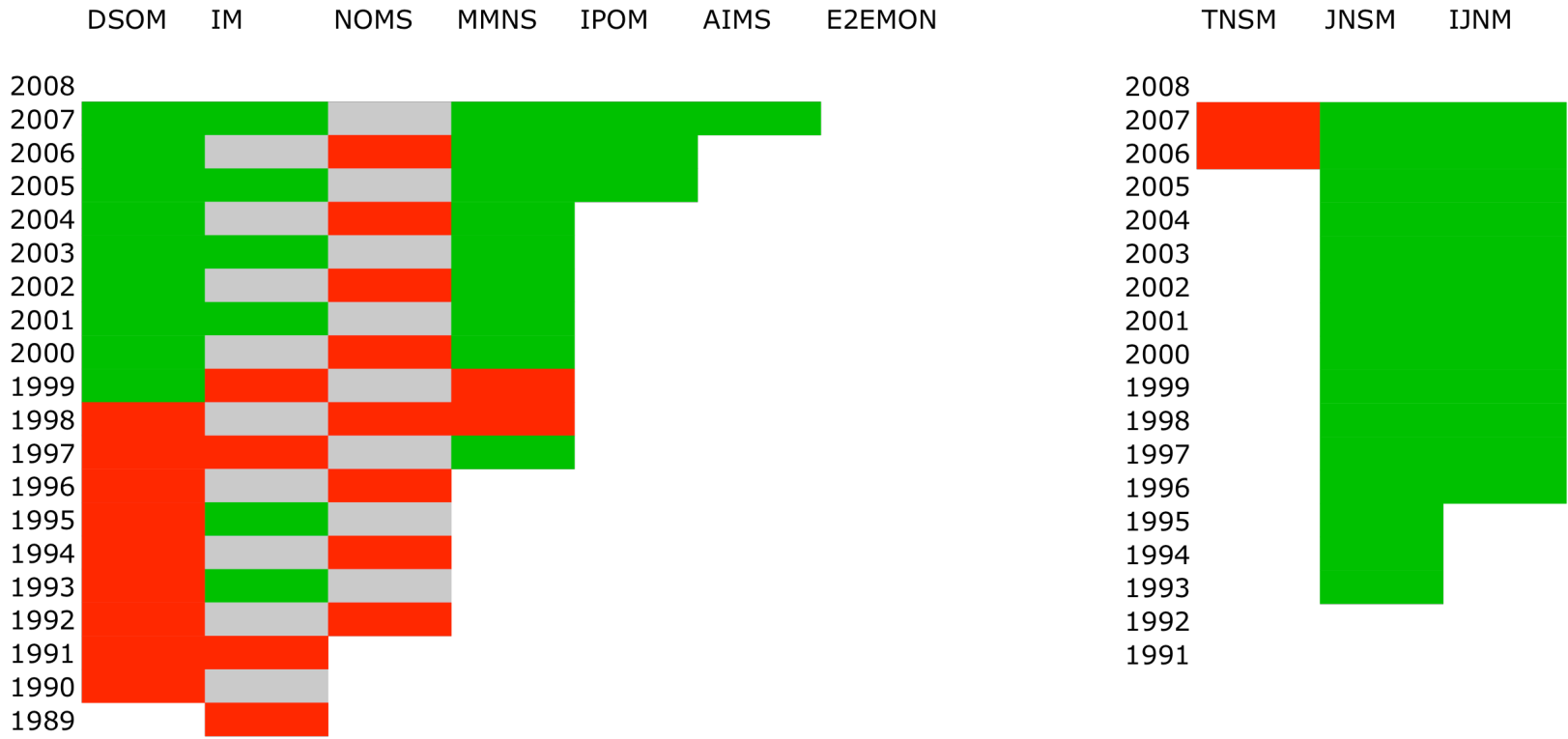
Journals and Magazines

- 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

- Started in 2007 as a full fledged IEEE transaction journal (TNSM, Transactions on Network and Service Management, www.comsoc.org/etnsm)
- Existed before (2004-2006) as an IEEE Comsoc journal (eTNSM)
- Publication objectives
  - 2008: 4 issues (March, June, Sept., & Dec.)
- Online only
  - Included in IEEE Xplore and Comsoc DL
  - CD ROM with year's issues to subscribers
- Will start using Manuscript Central for paper processing

TNSM Data

- 2007
  - Submissions: 141
  - Accepted: 16
  - Rejected: 90
  - Conditionally accepted: 11
  - In review: 24
  - Average review time: 2 months +

- 2008
  - Submissions: 50-60 papers

ComMag Network and Service Mgt Series

- **Feature Editors**
  - George Pavlou, U. of Surrey, UK, g.pavlou@eim.surrey.ac.uk
  - Aiko Pras, U. of Twente, a.pras@utwente.nl
- **Issues**
  - 1st issue Oct 2005 ComMag
    - 21 submissions, 4 papers published
  - 2nd issue Mar 2006 ComMag
    - 23 submissions, 5 papers published
  - 3rd issue Oct 2006 ComMag
    - 17 submissions, 4 papers published
  - 4th issue Apr 2007 ComMag
    - 23 submissions, 4 papers published
  - 5th issue Oct 2007 ComMag
    - 14 submissions, 4 papers published
  - 6th issue May 2008 ComMag
    - 32 submissions, 5 papers published
  - 7th issue Oct 2008 ComMag
    - 23 submissions, 4 papers accepted
  - 8th issue Apr 2009 ComMag
    - Papers are due October 15

Journal of Network and Systems Management

- EiC: Manu Malek

- Published by Springer

- JNSM has been indexed in Thomson's SCIE since Jan. 2007

International Journal of Network Management

- EiC: Prof. Ken Christensen
- Published by Wiley
- http://www3.interscience.wiley.com/journal/5703/home?CRETRY=1&SRETRY=0

Reports on CNOM/IFIP Sponsored Conferences

- NOMS 2008
- AIMS 2008
- Manweek 2008

NOMS 2008 (1/2)

- ## Salvador de Bahia, Brasil
- 3 Keynotes
- 16 Technical Paper sessions
- 8 Tutorials
- 6 Workshops
- 5 Panels
- 3 Application Sessions
- 4 Short paper/Poster sessions
- 2 Dissertation Digest Sessions (new)
- Software Tools Session (new)
  - Presentation and demonstration
- Distinguished Experts Panel
- Outrageous Opinion session (new)

NOMS 2008 (2/2)

- 16 Technical Paper sessions
  - 220 technical papers submitted (full papers +14 posters submitted)
  - 3 reviews per paper
  - rebuttals
  - Face-to-face TPC meeting at MANWEEK'07 in San Jose
  - 64 accepted (29% acceptance rate)
- 255 participants

AIMS 2008

- 2nd International Conference on Autonomous Infrastructure, Management and Security
- Theme: Resilient Networks and Services
- 1-3 July 2008
- Jacobs University Bremen, Germany
- http://www.eecs.jacobs-university.de/aims2008/
  - 50 attendees
  - 33 Submissions
  - 13 accepted
  - Acceptance rate: 39%
  - LNCS 5127
  - Report will appear in JNSM

Manweek 2008 (1/6)

- 22-26 September 2008, Samos, Greece
    - around 200 participants
    - http://www.manweek.org/2008/

- 4th International Week on Management of Networks and Services
    - 2005: Barcelona, Spain
    - 2006: Dublin, Ireland
    - 2007: San Jose, USA

- 6 workshops of distinct but interrelated subjects
    - Separate TPCs, paper selection process, proceedings
    - Mix of tradition and up-and-coming

- Separated printed proceedings
    - DSOM, MMNS, IPOM, MACE: Springer LNCS
    - NGNM & EVGM: Multicon

- Additional meetings: ACF, AUTOL, COST TMA, IFIP TC6, PEACE, UNITE

Manweek 2008 (2/6)

- DSOM 2008 – 19th IFIP/IEEE International Workshop on Distributed Systems: Operations and Management

- MMNS 2008 – 11th IFIP/IEEE International Conference on Management of Multimedia and Mobile Networks and Services

- IPOM 2008 – 8th IEEE International Workshop on IP Operations and Management MACE 2008 – 3td IEEE International Workshop on Modeling Autonomic Communications Environments

- NGNM 2008 – 5td International Workshop on Next Generation Networking Middleware

- EVGM 2008 – 4th IEEE/IFIP International Workshop on End-to-End Virtualization and Grid Management

- MACE 2008 - 3rd IEEE International Workshop on Modelling Autonomic Communications Environment

Some figures:

- Number of registrations: 150 (including COST & ACF)
- Attendees (Monday-Friday): 195
- Attendees (Total): 215
- Workshop registrations (= proceedings ordered):
  - DSOM: 90
  - MMNS: 70
  - IPOM: 60
  - NGNM / EVGM: 85
  - MACE: 60
- Total number of papers submitted: 169
- Total number of papers accepted: 67 (39%)

Manweek 2008 (4/6)

- **DSOM**
  - 45 submissions
  - 14 accepted as full
  - Acceptance rate: 31%
  - LNCS 5273
- **MMNS**
  - 46 submissions
  - 15 accepted as full, 1 accepted as short
  - Acceptance rate: 33% / 35%
  - LNCS 5274
- **IPOM**
  - 30 submissions
  - 12 accepted as full
  - Acceptance rate: 40%
  - LNCS 5275

Manweek 2008 (5/6)

- **NGNM**
  - 26 submissions
  - 13 accepted
  - Acceptance rate: 50%
  - Multicon lecture notes No.9
- **EVGM**
  - 10 submissions
  - 4 accepted
  - Acceptance rate: 40%
  - Multicon lecture notes No.9
- **MACE**
  - 22 submissions
  - 8 accepted, 4 accepted as short
  - Acceptance rate: 36% / 55%
  - LNCS 5276

Manweek 2008 (6/6)

Greece	30	Switzerland	3	USA	9
UK	10	Ireland	5	Finland	2
Italy	11	Korea	1	China	1
Netherlands	5	France	15	Poland	3
Brazil	9	Japan	7	Austria	3
Canada	6	Romania	1	Norway	2
Germany	24	Taiwan	1	Sweden	1
Belgium	6	Cyprus	4	Turkey	1
Spain	9	Portugal	8	Hungary	1

Future CNOM/IFIP Sponsored Events

- APNOMS 2008
  - Oct. 22-24, 2008, Beijing, China
  - www.apnoms.org/2008

- IM 2009
  - May 25-29, 2009, New York, USA
  - www.ieee-im.org/2009

- Manweek 2009
  - October 26-30, 2009,Telecom Italia Future Centre, Venice, Italy
  - http://www.manweek.org/2009/

- NOMS 2010
  - April 2010, Osaka, Japan
  - www.noms2010.org

APNOMS 2008

- Dates: Oct. 22-24, 2008

- Location: Beijing, China

- General Co-Chairs:

    - Prof. James Hong (POSTECH, Korea)

    - Prof. Luoming Meng (BUPT, China)

- APNOMS is being held for the first time in China in its 12 history

- Please visit the homepage www.apnoms.org/2008 for the details

APNOMS 2008 Sightseeing

❖ Inside Beijing city

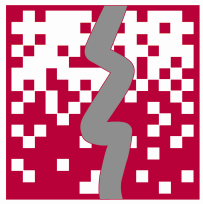Forbidden city, Summer Palace, Tian'anmen square, Temple of Heaven, Olympic Game site, shops, …

❖ Nearby interest

Great wall, Ming tombs, Jietai Temple, ...

❖ Other places

Shanghai, Guilin, Xi'an, Hainan Island, …

IM 2009 - Technical programme

- 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

Technical programme
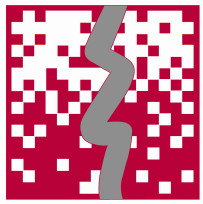
- New: Mini conference on Monday
  - 32 papers
  - Same TPC / selection process as main track
  - 2 tracks
- 8 Tutorials: Monday and Friday
- 5 Workshops on Friday

NOMS 2010

<u>Proposed Dates</u>:
   April 19-23, 2010

<u>Venue</u>:

   Osaka University Convention Center
   Osaka Univ. Suita Campus
   Osaka, Japan

NOMS 2010 OC / TPC chairs

General Co-Chairs: Nobuo Fujii, James Hong

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

Application Session Co-Chair: Makoto Takano

More volunteers are needed!
Send email to James Hong

Venue Information: Osaka, Japan

International Airports
1. Sapporo
2. Niigata
3. Tokyo(Narita)
4. Komatsu
5. Nagoya(Chubu)
6. Osaka(Kansai)
7. Fukuoka
8. Nagasaki
9. Kumamoto
10. Kagoshima
11. Okinawa

Osaka, Japan

- The third largest city in Japan (population of 2.6 M) with lots of history as well as the modern excitements

- 60 minutes from Kansai International Airport by airport limousine bus or train

- Kansai Airport has many direct flights from/to cities around the world

- Close to additional popular tourist attractions such as Kyoto and Nara

- Hotels range from $60-$200 US
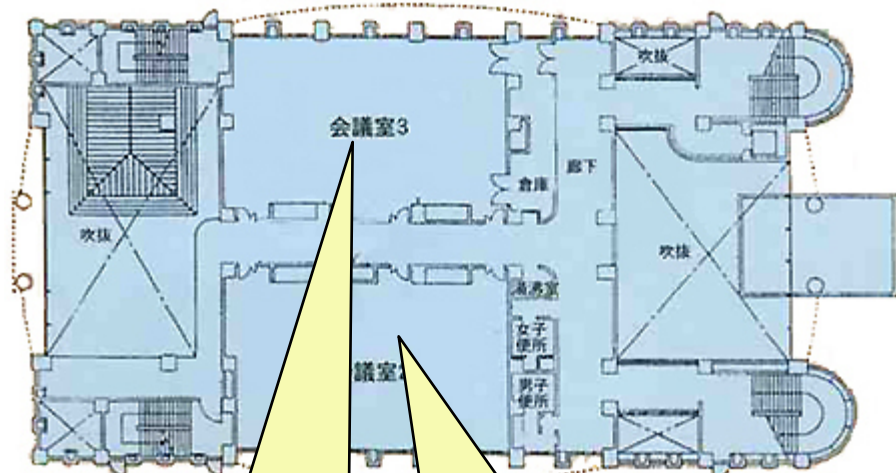
SUITA CAMPUS
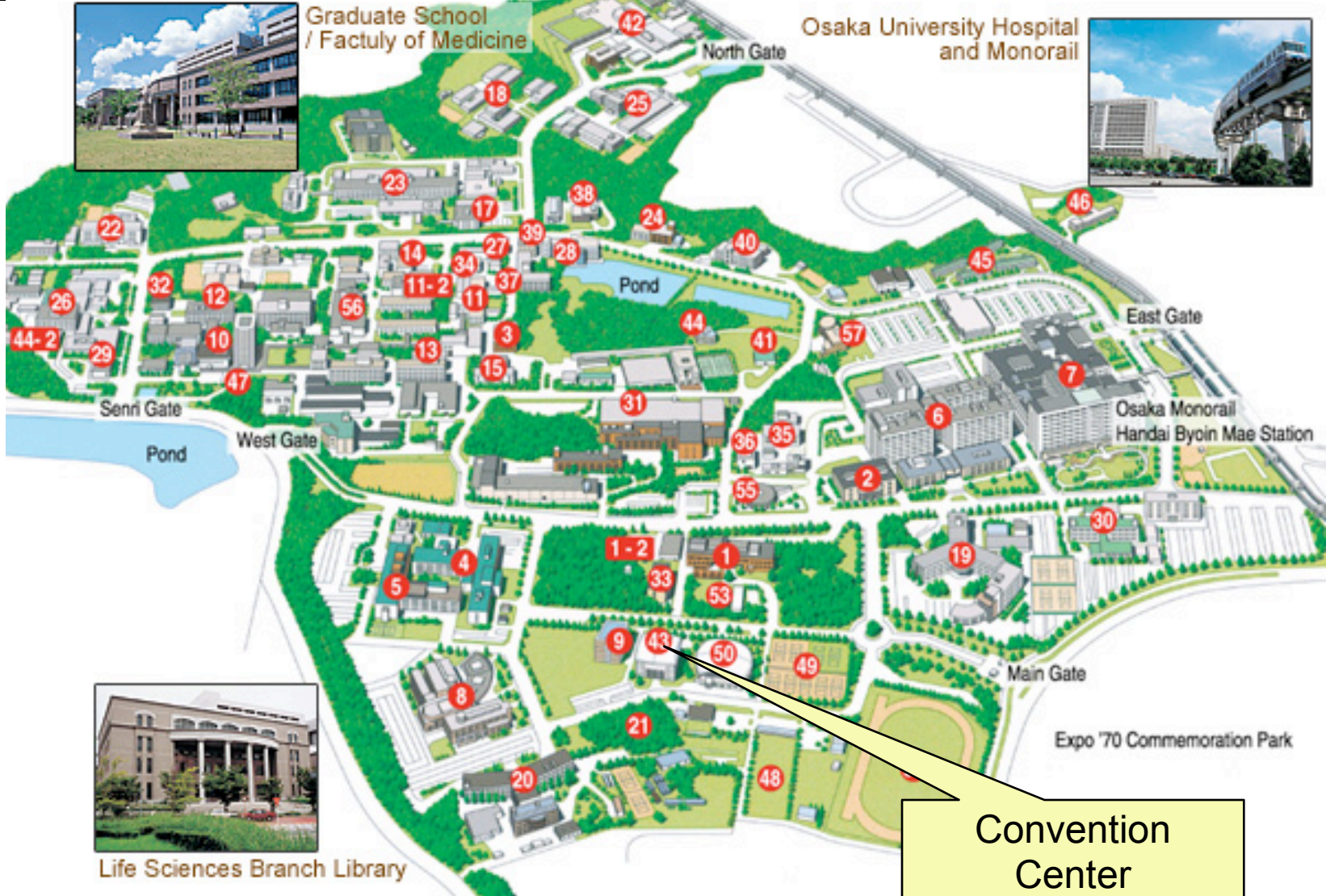
Convention Center

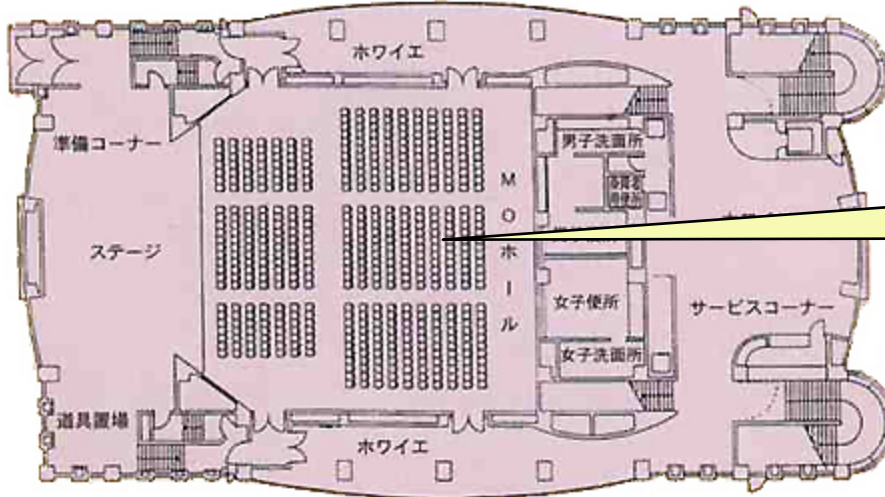# Osaka University Convention Center Floor Plan

1st Floor
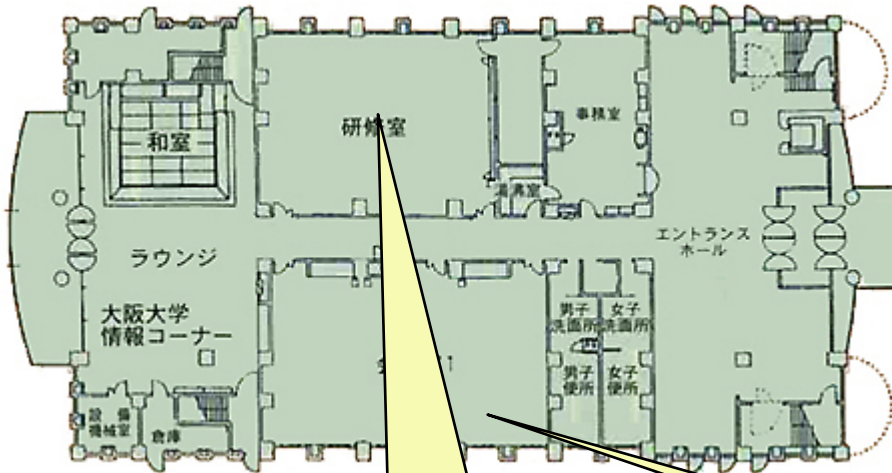
2nd Floor

3rd Floor

OC Room
for 90 people

Session Rooms
for 120 people each

Main Hall
for 500 people

Further information IFIP WG6.6

- Website: http://www.simpleweb.org/ifip/
- Mailing list: ifip_nm@lists.utwente.nl
- RSS feeds:
    - http://www.simpleweb.org/cfp.rss
    - http://www.simpleweb.org/conferences.rss
    - http://www.simpleweb.org/podcasts/simpleweb.rss

Further information IEEE CNOM

- Website: http://www.lrg.ufsc.br/cnom/
- Mailing list: cnom@inf.ufsc.br