



CONASENSE

COmmunications-**NA**avigation-**SEN**sing-**S**ervices

<http://www.conasense.org>

Ramjee Prasad

Center for TeleInfrastruktur (CTiF), Aalborg University (AAU), Denmark

<http://www.ctif.aau.dk/>

Panel at WPMC

September 26, 2012

Taipei, Taiwan

Message from the Chairman

Dear colleagues, friends

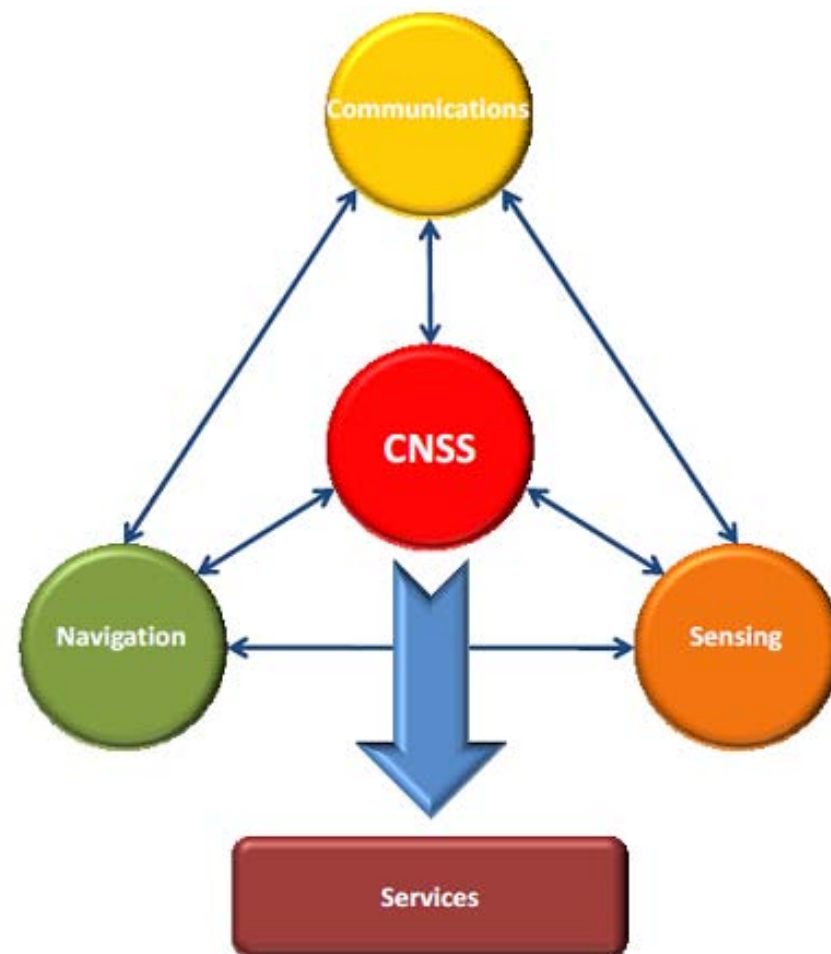
It is my pleasure to send via Prof. Ramjee Prasad my congratulations to Prof. Kwan-Cheng Chen and his team for organising this world-class conference. The program is impressive and offers a good opportunity to become acquainted with novelties in the field, important from scientific, societal and economics point of view.

I also want to express my appreciation to Prof. Chen for integrating a special Conasense session in the program with interesting presentation Conasense related activities and to be chaired by Prof. Prasad.

*Best regards,
Leo Ligthart*

About

- Society on Communication, Navigation, Sensing and Services (CONASENSE) is a new scientific society with the vision on Communication, Navigation, Sensing and Services (CNSS), 20 to 50 years from now.



Members and Board

- Members

- Aalborg University, Denmark
- Delft University of Technology, Netherlands
- Università degli Studi di Padova Italy
- CHL, Netherlands
- Technische Universiteit Eindhoven, Netherlands
- University of Florence, Italy
- Technical University of Sofia, Bulgaria

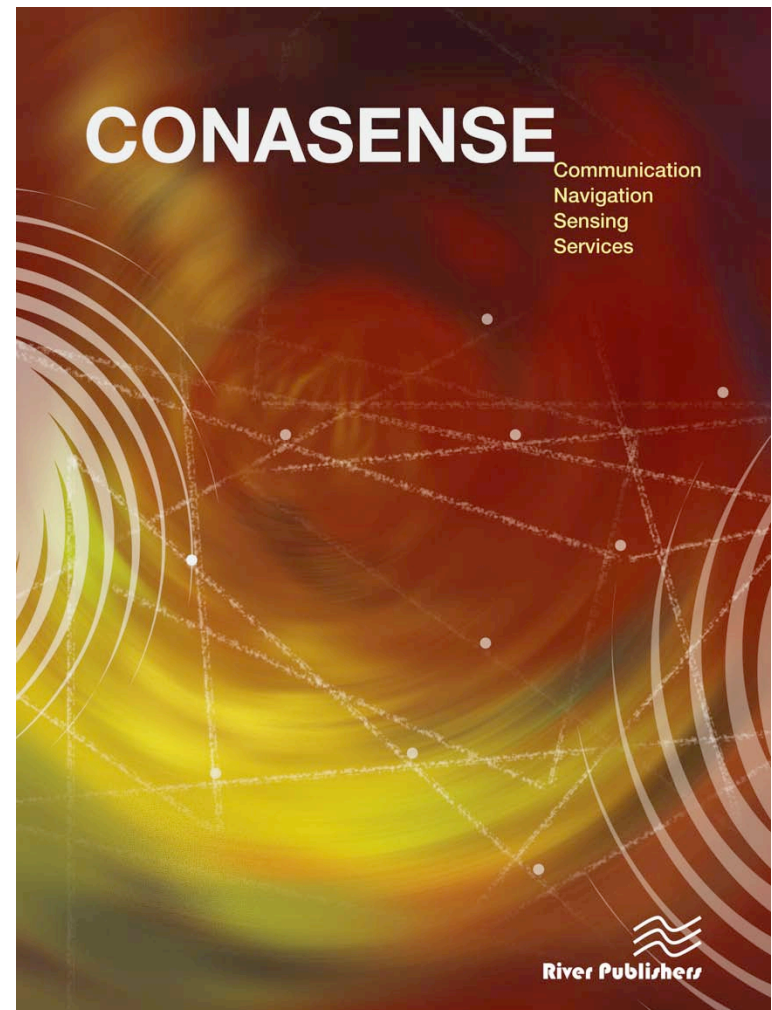
- Hacettepe University, Turkey
- TERMA
- National Taiwan University, Taiwan
- Università degli Studi di Roma "Tor Vergata", Italy

- Board

- Leo Ligthart
- Ramjee Prasad
- Marina Ruggieri
- Homayoun Nikookar

Dissemination

- CONASENSE journal initiated
- CONASENSE book to be published
 - Battle on frequency spectrum use for radio navigation and radio communications: Durk van Willigen, CeO Reelektronika BV
 - MIMO systems and application to Brain Computer Interface by using EEG, Silvano Pupolin, University of Padua
 - (3) Green Wireless Sensor Networks with Distributed Beamforming and Optimal Number of Sensor Nodes, Dr. H. Nikookar, Delft University of Technology, The Netherlands
 - (4) Multimedia and Network Quality of Service, Oleg Asenov, Department of Mathematics and Informatics, University of Veliko Tarnovo, Bulgaria and Vladimir Poulkov, Faculty of Telecommunicaitons, Technical University of Sofia, Bulgaria
 - CONASENSE: A New Initiative on Communication, NAVigation, SENSing and Services, Leo P. Ligthart





CONASENSE



Panel

- Vladimir Poulkov (TU Sofia, Bulgaria)
- Mehmet Safak (Hacettepe University, Turkey)
- Richard Chuang (INTEL-NTU Center, Taiwan)
- Knud Erik Skouby (CTIF-Copenhagen, Aalborg University, Denmark)

- Chair, Ramjee Prasad (CTIF, Aalborg University, Denmark)



Three in One MEGA Event



Center for TeleInfrastruktur

CALL FOR PAPERS

International Wireless Summit – IWS

WPMC 2013

Wireless VITAE 2013

WWSMC Summer 2013

June 24-27, 2013

New Brunswick, New Jersey, USA

<http://www.iws-2013.org/>

IWS - International Wireless Summit

New Brunswick, New Jersey, USA June 24 - 27, 2013

<http://www.iws-2013.org/>

International Wireless Summit 2013 (IWS-2013) makes history by bringing together three global and prominent conferences – Wireless VITAE, WPMC and WWSMC to address the latest developments in wireless. IWS-2013 takes place at Hyatt Regency New Brunswick, New Jersey, USA and the theme is "Green and Secure Information Communication Technology". The conference brings together academia, industry, standardization forums and standards development organizations (SDOs) working on green and secure communication. The conferences will explore activities, trends and future challenges towards ICT globalization including energy and security issues in existing and future wireless technologies such as cellular, short-range, sensors, future radio access, vehicular communication and embedded ones. The conferences also focus on issues in cognitive and self-organizing networks, Internet of Things, nano sensors, positioning and localization, networks without borders, recent advances in information theory and its application, multimedia applications and services.

	The Third International Conference on Wireless Communications, Vehicular Technology, Information Theory and Aerospace & Electronic Systems	TPC Co-Chairs Seshadhar Mohan, University of Arkansas at Little Rock, USA Debabrata Das, IIT-Bangalore, India
Aerospace and Electronic Systems Navigation High altitude platforms Satellite communication Space technology	Business Models and Regulations Socio- and techno-economics Problem Based Learning Vision and challenges	Vehicular Technology V2V and V2I Intelligent transportation systems Public transportation Safety
		Wireless Communication Coding and Information theory Propagation and channel modeling MIMO and smart antennas Cognitive radios and SDR Energy harvesting
	The 16th Wireless Personal Multimedia Communications Symposium	TPC Chair R. Chandramoul, Stevens Institute of Technology, USA
Applications and Services Cloud computing Location based services User-centric services Wellness and healthcare	Internet of Things and M2M System architectures Autonomous computing Data analysis and networking M2M enabling scenarios	Social Networks Data mining and analysis Emerging applications Trust and privacy issues Collective awareness and innovation
		Wireless Networks Multiple access Ad hoc networks and sensor networks Wireless robotics Network protocols and QoS scheduling Radio resource management
	World Wide Security and Mobility Conference	
Security Security, privacy and trust Authentication, authorization and accounting (AAA) Encryption techniques Data integrity	Detection and Prevention Monitoring and data mining QoS, QoR, QoE, reliability and availability Self-healing Attack definition	Mobility Mobile IP Networks Mobility patterns, location and handoff Management Inter-working of 2G, 3G and 4G wireless networks Ubiquitous computing
Publications All accepted, registered and presented papers will be published in the individual Conference Proceedings and included in IEEE Xplore.	Important Dates for paper, panels and tutorials Submission: Nov. 15, 2012 Acceptance notification: Jan. 15, 2013 Camera-ready submission: Feb. 15, 2013	Submission Guidelines Authors are invited to submit original technical papers according to the detailed instructions found on http://www.iws-2013.org/ .
Organizing Committee <u>General Co-Chairs</u> Dr. Parag Pruthi, NIKSUN, USA Prof. Dr. H. Vincent Poor, Princeton University, USA <u>Local Organizing Co-Chairs</u> Ashutosh Dutta, NIKSUN, USA Neeli R. Prasad, CTiF-USA, USA <u>Executive TPC Chair</u> Seshadhar Mohan, University of Arkansas at Little Rock, USA <u>Finance Chair</u> Clinton Fietz, NIKSUN, USA <u>Patronage Chair</u> Neeli R. Prasad, CTiF-USA, USA	<u>Publication Chair</u> Shweta Jain, CUNY, USA <u>Publicity Chair</u> Lalitha Sankar, Princeton University, USA <u>Registration Chair</u> Ratul Guha, NIKSUN, USA <u>Tutorial Co-Chairs</u> Richard Wolff, Montana State University, USA Ashish Jain, Applied Communication Sciences, USA <u>Keynote and Panel Co-Chairs</u> Mahbubul Alam, CISCO Systems, USA Selim Aissa, Visa, USA	<u>Workshop and Special Session Chair</u> Peter Fojan, CTiF, Denmark <u>Poster Session Chair</u> Albena Mihovska, CTiF, Denmark <u>Award Chair</u> Nidha Bouaynaya, University of Arkansas at Little Rock, USA <u>Web Chair</u> Antonis Michalas, CTiF-USA, USA Steering committees for the individual conferences are available online at http://www.iws-2013.org/ .

Deadlines:

Submission	Nov. 15, 2012
Acceptance	Jan. 15, 2013
Camera-ready	Feb. 15, 2013