

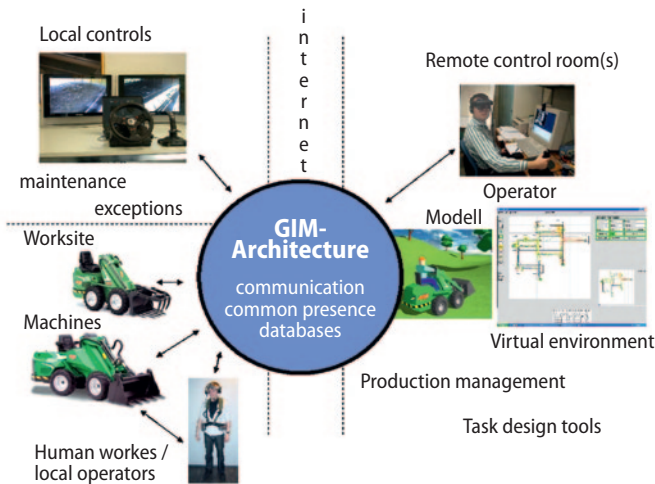
Welcome to

MVS2012 3–5 October, 2012

The 2nd IFAC Workshop on Multivehicle Systems

Aalto University School of Electrical Engineering, Espoo, Finland

The IFAC Workshop on Multivehicle Systems (MVS) brings together second time under the IFAC flag key industrial and academic practitioners for discussions and demonstrations of recent advances in multivehicle systems. The workshop provides an international forum for the discussion of recent developments and advances in the field of multivehicle systems.



Topics include but are not limited to *multivehicle planning, cooperative navigation, cooperative mapping, task allocation, swarming systems, coordinated and cooperative control, architectures for cooperation, cooperative perception, interaction, and communication, learning and adaptation in multivehicle systems and applications of multivehicle systems.* MVS 2012 accepts regular papers, invited papers and video submissions.

PAPER SUBMISSION: Draft papers max. 6 pages and 1 MB are called in PDF format complying with IFAC-POL guidelines. Submissions via the PaperPlaza Conference Manuscript Management System by PaperCept Inc.

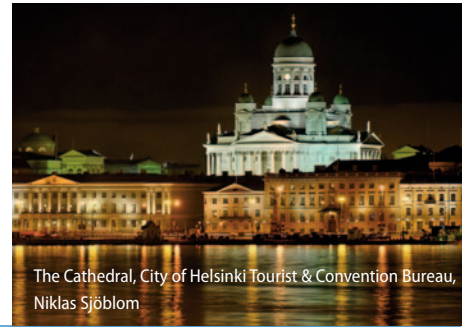


LOCATION: The workshop will be held at the Aalto University campus, just a 20 minute bus ride from the city centre of Helsinki and from the International Airport Helsinki-Vantaa. The campus has been designed by the famous Finnish Architect Alvar Aalto and inspires a unique atmosphere for technical studies and research.

WORLD DESIGN CAPITAL HELSINKI 2012 – ESPOO – VANTAA – EMBEDDING DESIGN IN LIFE

Helsinki, the capital of the Republic of Finland is a vibrant, multi-cultural and internationally connected metropolitan area. There will be diverse public WDC events around the year 2012.

PRE OR POST TOURS will be arranged around Finland and neighboring countries on individual basis. Tours to the Arctic Circle Lapland, cruises to Stockholm, Medieval Tallinn and Imperial St. Petersburg are within easy reach.



IMPORTANT DATES

Full draft paper submission	5 March 2012
Notification of acceptance	7 May 2012
Final camera-ready papers	25 June 2012
Early registration	25 June 2012

REGISTRATION FEES

Early fee for authors & delegates is 550 EUR and for students 260 EUR. The late fee is EUR 600. The registration fee includes one paper submission, admission to all the sessions during three days, workshop pre-prints, lunches, coffees, a get-together party, the workshop dinner, and VAT of 23 %. Students are entitled to the workshop dinner on extra fee.

INTERNATIONAL PROGRAM COMMITTEE

Aarne Halme, Chair, Editor, Aalto University, FI
Thanh Binh To, Vice-Chair, Volkswagen Aktiengesellschaft, DE

NATIONAL ORGANISING COMMITTEE

Jussi Suomela, Chair, Aalto University, FI
Kari Rintanen, Industrial chair, Konecranes, FI

CONTACTS For questions related to the content of the Workshop, please send an e-mail to mvs2012@aalto.fi

IFAC MVS2012 SECRETARIAT

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