



Helsinki, Finland
August 20-24

WELCOME

to HELSINKI,
FINLAND



PARTICIPATION

WICSA/ECSEA 2012

143

101 Academia	(71%)
42 Industry	(29%)

PRE-CONFERENCE

98 Workshops
25 NordiCloud
19 Tutorials
19 Industry Day

SPONSORS & SUPPORTERS



ORGANISATION

GENERAL CHAIR



Tomi Männistö
*Aalto University
Finland*

Tomi.Mannisto@aalto.fi

PROGRAMME CHAIRS



M. Ali Babar
*IT University of Copenhagen
Denmark
maba@itu.dk*



Carlos E. Cuesta
*Rey Juan Carlos University
Spain
carlos.cuesta@urjc.es*

Juha Savolainen
*Danfoss
Denmark*



JuhaErik.Savolainen@danfoss.com

ORGANISATION...



WORKSHOP CHAIRS

Eduardo Santana de Almeida, Federal University of Bahia, Brazil Sam Malek, George Mason University, USA

TUTORIAL CHAIRS

Philippe Kruchten, University of British Columbia, Canada Uwe Zdun, University of Vienna, Austria

TOOLS DEMO CHAIRS

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Rich Hilliard, USA

ORGANISATION CHAIR

Varvana Myllärniemi, Aalto University, Finland

CONFERENCE SECRETARIAT

Mary-Ann Wikström, Aalto University, Finland

VISUAL DESIGN

Arto Kuusisto, Aalto University, Finland

THE PROGRAMME OF WICSA/ECSSA 2012

M. Ali Babar,
Carlos Cuesta,
Juha Savolainen

PROGRAMME OVERVIEW



- 2 Keynotes
- 2 Panels
- 11 Paper Sessions (6 Full Paper + 5 Working Sessions)
Tool Demo Session

- 3 Workshops and NordiCloud
- 3 Tutorials
Industry Day

PROGRAMME OVERVIEW



Monday August 20, 2012	Tuesday August 21, 2012
<p>WORKSHOP 8:30-17:30 VARSA FENNIA II</p> <p>WORKSHOP 8:30-12:00 APKDD K1</p> <p>TUTORIAL 9:00-17:00 Effective Architecture Sketches BALTICA</p>	<p>WORKSHOP 8:30-17:30 SHARK FENNIA II</p> <p>INDUSTRY DAY 9:00-17:00 BALTICA</p> <p>TUTORIAL 9:00-12:00 Economic Reasoning for Architecture Decision Making K4</p> <p>TUTORIAL 13:30-17:00 Architecting Highly Dependable Cloud Applications K4</p>
GET-TOGETHER	

The conference registration desk at the Marina Conference Center (2nd floor) is open:

Wednesday August 22, 2012	Thursday August 23, 2012	Friday August 24, 2012
<p>CONFERENCE 8:30-18:00 FENNIA II</p> <p>KEYNOTE</p> <p>Full Paper Session 1</p> <p>PANEL</p>	<p>CONFERENCE 9:00-17:00</p> <p>KEYNOTE FENNIA II</p>	<p>CONFERENCE 9:00-15:30</p> <p>PANEL FENNIA II</p>
	<p>Working Session 1 FENNIA II</p>	<p>Working Session 2 NORDIA</p>
	<p>Working Session 3 FENNIA II</p>	<p>Working Session 4 NORDIA</p>
	<p>Full Paper Session 5 FENNIA II</p>	<p>Full Paper Session 2 NORDIA</p>
<p>Full Paper Session 6/7 FENNIA II</p>	<p>TOOLS & BoFs BALTICA</p>	<p>Full Paper Session 4 FENNIA II</p>
	<p>Full Paper Session 3 NORDIA</p>	<p>Working Session 5 FENNIA II</p>
		<p>CLOSING FENNIA II</p>
CITY HALL WELCOME RECEPTION		SEASIDE DINNER

Monday, August 20:	8:00 - 18:00
Tuesday, August 21:	8:00 - 18:00
Wednesday, August 22:	8:00 - 18:00
Thursday, August 23:	8:30 - 17:30
Friday, August 24:	8:30 - 16:00

THERE ARE TWO VOLUMES

Main Proceedings (on CD)

- Full Papers

- Working Session Papers

Companion Volume (online)

- Papers for workshops

- Papers for NordiCloud Symposium

- Papers for Tool Demos

SUBMISSIONS

96 Full Paper submissions

28 Working Session Paper submissions

ACCEPTANCE

19 Full Papers accepted

29 Working Session Papers accepted

19 submitted as FP + 10 submitted as WSP

REVIEW PROCESS

REVIEWERS

73 Programme Committee members

54 External reviewers

427 Reviews

PROGRAMME COMMITTEE



Alexander Egyed, Johannes Kepler University, Austria
Anna Liu, National ICT, Australia
Antoine Beugnard, TELECOM Bretagne, France Antonia Lopes, University of Lisbon, Portugal Antony Tang, Swinburne University of Technology, Australia Bedir Tekinerdogan, Bilkent University, Turkey Bradley Schmerl, Carnegie Mellon University, USA Chris Cooper-Bland, Endava, UK Christine Hofmeister, East Stroudsburg University, USA Claudia Raibulet, University of Milano-Bicocca, Italy Claus Pahl, Dublin City University, Ireland Clemens Schäfer, IT Factum GmbH, Germany Clemens Szyperski, Microsoft, USA Danny Weyns, Linnaeus University – Växjö, Sweden David Emery, DSCI, USA David Garlan, Carnegie Mellon University, USA Davide Falessi, Simula Research Lab, Norway & University of Rome TorVergata, Italy Dewayne Perry, University of Texas at Austin, USA Dharini Balasubramaniam, University of St. Andrews, UK Eduardo Santana de Almeida, Federal University of Bahia & RiSE, Brazil Eila Ovaska, VTT Technical Research Centre, Finland Elena Navarro, Castilla-La Mancha University, Spain Eltjo Poort, Logica, The Netherlands Eoin Woods, UBS, UK Flavio Oquendo, IRISA-UBS/European University of Brittany, France Frantisek Plasil, Charles University, Czech Republic George Fairbanks, Rhino Research, USA Hans van Vliet, VU University Amsterdam, The Netherlands Henry Muccini, University of L'Aquila, Italy Ian Gorton, Pacific Northwest National Lab, USA Ivica Crnkovic, Mälardalen University, Sweden Jan Bosch, Chalmers University of Technology, Sweden Jennifer Pérez, Technical University of Madrid – UPM, Spain Jianjun Zhao, Shanghai Jiao Tong University, China John Grundy, Swinburne University of Technology, Australia John Klein, Software Engineering Institute, USA Judith Stafford, Tufts University, USA

Kai Koskimies, Tampere University, Finland Khalil Drira, LAAS – CNRS & University of Toulouse, France Laurence Duchien, University of Lille & INRIA, France Len Bass, National ICT, Australia Liming Zhu, NICTA & UNSW, Australia Marco Bernardo, University of Urbino, Italy Marija Mikic-Rakic, Google Los Angeles, USA Mourad Oussalah, University of Nantes LINA, France Natsuko Noda, NEC, Japan Nick Rozanski, Barclays Capital, UK Nicole Lévy, CNAM – CEDRIC, France Olaf Zimmermann, ABB Corporate Research, Switzerland Paris Avgeriou, University of Groningen, The Netherlands Patricia Lago, VU University Amsterdam, The Netherlands Paul Clements, BigLever Software Inc., USA Peter Eeles, IBM, UK Philippe Kruchten, University of British Columbia, Canada Rafael Capilla, Rey Juan Carlos University, Spain Raghu Sangwan, Penn State University, USA Ralf Reussner, University of Karlsruhe, Germany Rich Hilliard, USA Richard Taylor, University of California Irvine, USA Rick Kazman, SEI-CMU and University of Hawaii, USA Rob van Ommering, Philips Research, The Netherlands Robert L. Nord, Software Engineering Institute, USA Sam Malek, George Mason University, USA Sorana Cimpan, University of Savoie, France T.V. Prabhakar, IIT Kanpur, India Thais Batista, UFRN – Federal University of Rio Grande do Norte, Brazil Thomas Lonski, Jeppesen-Boeing, USA Uwe Zdun, Technical University of Vienna, Austria Volker Gruhn, University of Duisburg-Essen, Germany Wilhelm Hasselbring, University of Kiel, Germany Xiaoxing Ma, Nanjing University, China Yamine Ait Ameer, IRIT/ENSEEIH, Toulouse, France Yan Liu, Pacific Northwest National Laboratory, USA Yuanfang Cai, Drexel University, USA

EXTERNAL REVIEWERS

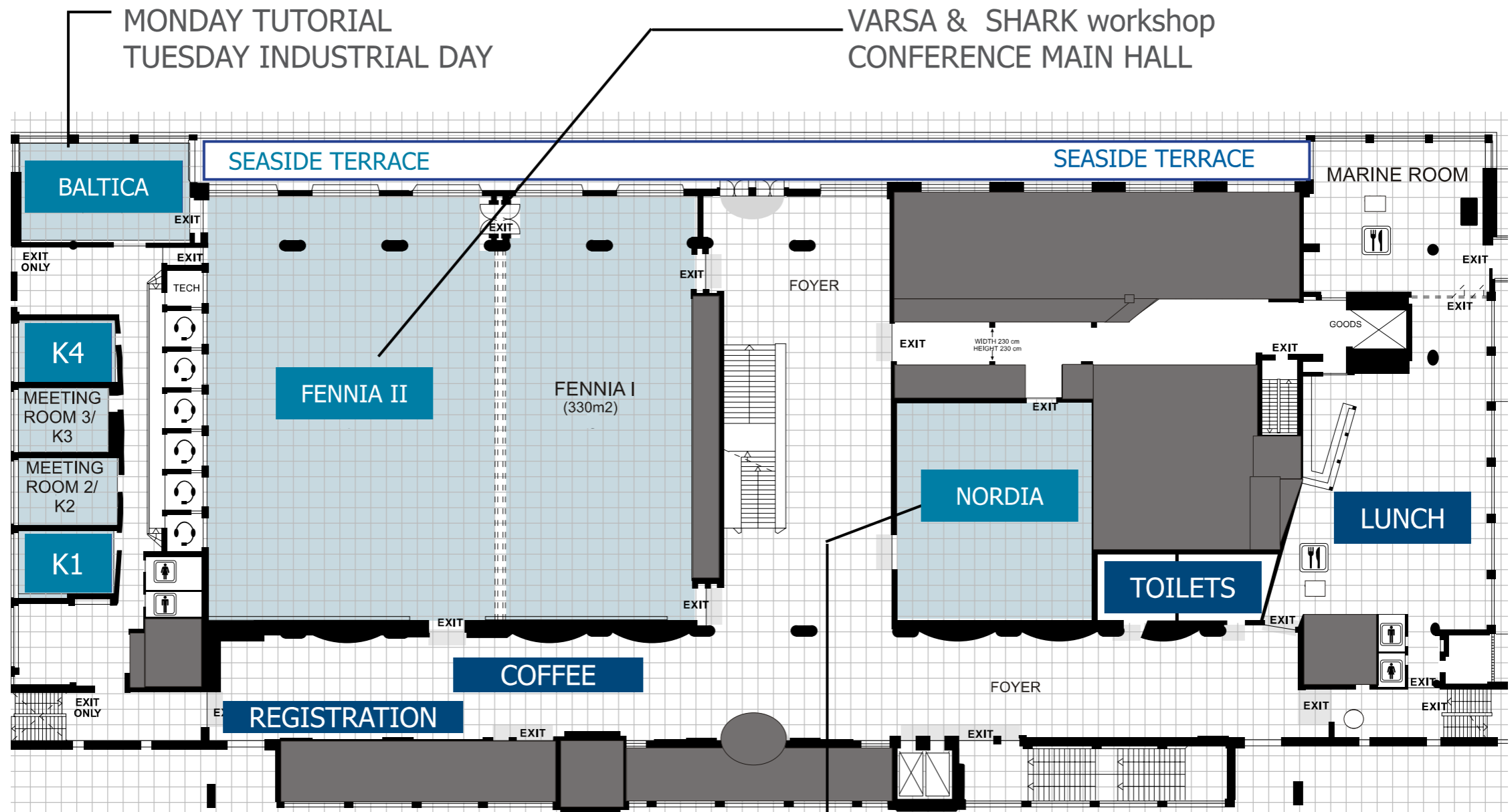
Abdelkrim Amirat
Ahmed Ali-Eldin
André van Hoorn
Andrej Podzimek
Anil Karna
Anthony Hock-Koon
Antonio Ruiz-Cortés
Balwinder Sodhi
Briti Deb
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Sören Frey
Tobias Griebe
Tomas Bures
Tomoji Kishi
Uwe van Heesch
Vincent Wolff-Marting
Wouter Geurts
Zengyang Li

ORGANISATION / SOCIAL EVENTS

Varvana Myllärniemi

ROOM PLAN



- K1** APKDD workshop
- K4** TUESDAY TUTORIALS

CONFERENCE PARALELL SESSIONS

TUESDAY

tram ride



WEDNESDAY

City Hall reception

Meet in front of the conference
hotel at 18:30,
reception at 19:00-20:00



Conference dinner on Thursday

Meet in front of conference hotel at 18:15

Boat departs to Suomenlinna at 18:45

Guided walking tour

Boats back at 21:30, 22:30, 23:30, 00:15

AROUND THE VENUE



SOME PRACTICALITIES



CONFERENCE BAG

Conference **p**roceedings and **c**ompanion can be downloaded at the registration desk

SOCIAL EVENTS

Please inform us if you wish to attend or cancel your attendance

No separate dinner tickets, just your name badge

PRESENTATION SLIDES to wicsaecsa2012@aalto.fi