

Conference Programme
Netherlands Science & Technology Officers Network Conference – spring 2005

“How smart is smart”

*Critical success factors for smart surroundings, ambient intelligence and embedded systems
R&D application in services, production and products.*

Tuesday 14 June 2005 Rotterdam – World Trade Centre –Netherlands

10.00 - 10.10 Plenary	Introduction Conference Programme by conference chairman <i>Mr. Iddo Bante, Director Centre for Telematics and IT, Univ. of Twente, the Netherlands, http://www.ctit.utwente.nl/</i>		
10.10 - 10.25 Plenary	Key note address: The Dutch policy: overview of the Netherlands’ R&D agenda in “Smart” Research <i>Mark Frequin Director General Telecom and Postal Services – Ministry of Economic Affairs, http://www.minez.nl/</i>		
10.25 - 11.10 Plenary	State-of-the art in “Smart” Research in the Netherlands – the Dutch landscape <i>Prof.Dr. Ed Brinkma, director (per July 1st 2005) of Embedded Systems Institute, http://www.esi.nl</i> <i>Prof. Dr. Martin Rem, Chairman ICT Nationaal ICT Regieorgaan, http://www.ictregie.nl/</i> <i>Prof. Dr. Emile Aarts, Philips Research, http://www.research.philips.com/</i>		
11.10 - 11.35 Plenary	European Technology Platforms: EU research policy vis-à-vis “Smart”Research <i>e-Mobile, Dr. Fiona Williams, Research Director Ericsson Eurolab http://www.ericsson.com/de/unternehmen/forschung_und_entwicklung.shtml</i> <i>ARTEMIS, Mr. Andrea Cuomo, Exec. Vice President Chief Strategic Officer ST Microelectronics, http://www.st.com/</i>		
11.35 - 11.50	Coffee break - Knowledge market		
11.50 – 13.10 Parallel workshops	North American perspective <i>Hans Mulder Intel Research, USA http://www.intel.com/research/</i> <i>Johan de Kleer, Palo Alto Research Centre, USA http://www.parc.com/</i> <i>Vincent Stanford, Nat’l Institute for Standards and Technology, USA http://www.nist.gov/</i> <i>Yang Cai, CyLab / Complex Engineered Systems, Carnegie Mellon Univ. http://www.cmu.edu/</i>	Asian perspective <i>Ken Sakamura, Univ. of Tokyo, Japan http://www.sakamura-lab.org/</i> <i>Wong Woon Kwong SERC, Singapore http://www.a-star.edu.sg/astar/about/action/about_serc.do</i> <i>Jung-In Lee Daegu Regional Investment Agency, Korea http://english.daegu.go.kr/</i> <i>Wang Jin, Huawei Technologies Co., Ltd, China http://www.huawei.com</i>	European perspective <i>Kostas Glinos, European Commission http://europa.eu.int/</i> <i>Tom Rodden, Univ.of Nottingham, UK http://www.nottingham.ac.uk/</i> <i>Gilles Privat, France Telecom, France http://www.rd.francetelecom.fr/</i> <i>Detlef Houdeau, Infineon, Germany http://www.infineon.com</i>
13.10 - 14.00	LUNCH - Knowledge market		
14.00 - 15.15 Parallel workshops	SUCCESS STORIES & BEST PRACTICES		
	Smart services Smart design <i>Marco di Natale, Scuola Superiore Santa Anna Pisa, Italy http://www.sssup.it/sssup/</i> smart city <i>Erik Geelhoed, Hewlett Packard / MobileBristol, UK http://www.mobilebristol.co.uk/</i> smart help <i>Robert Poor Ember Corporation, USA, http://www.ember.com/</i>	Smart products smart cars <i>Ivo Schmidt, Volkswagen IT, Germany http://www.volkswagen.de</i> smart (personal) appliances <i>Wang Jin, Huawei Technologies Co., Ltd, China http://www.huawei.com</i> smart materials/textiles <i>Wong Woon Kwong SERC – Singapore http://www.a-star.edu.sg/astar/index.do</i>	Smart systems smart production processes <i>Vincent Stanford, Nat’l Institute for Standards and Technology, USA http://www.nist.gov/</i> smart transportation and logistics <i>Johannes Keudel TU Berlin, Germany http://www.tu-berlin.de/</i> smart computing and control <i>Johan de Kleer, Palo Alto Research Centre, USA http://www.parc.com/</i>
15.15 – 15.30	Tea/Coffee break - Knowledge market		
15.30 – 16.45 Parallel workshops	SUCCESS STORIES & BEST PRACTICES – CONTINUED		
	Smart services smart healthcare <i>Detlef Klomfass, Intercomponentware Germany, http://www.intercomponentware.com</i> smart monitoring <i>Hans Mulder Intel Research, USA http://www.intel.com/research/</i> smart-healthcare <i>Franco Bertora, Esaote, Italy http://www.esaote.com</i>	Smart products smart cars <i>Kerry Malone, TNO INRO, Delft, The Netherlands, http://www.inro.tno.nl/</i> smart (personal) appliances <i>Ronan Sleep Univ. of East Anglia, UK http://www.uea.ac.uk/</i> smart navigators <i>Yang Cai, CyLab / Complex Engineered Systems, Carnegie Mellon Univ. http://www.cmu.edu/</i>	Smart systems smart construction processes <i>Ken Sakamura, Univ. of Tokyo, Japan http://www.sakamura-lab.org/</i> smart homes <i>Klaus Scherer, Fraunhofer IMS http://www.ims.fhg.de/</i> smart buildings <i>Philippe Michel, Digital Home Concept, France http://www.digital-home-concept.com/</i>
16.45 – 17.00 Plenary	Closure by <i>Mrs. Karien van Gennip, Minister of Foreign Trade of the Ministry of Economic Affairs, the Netherlands</i>		
17.00 - 1800	Reception and drinks - Knowledge market		

