



# 1st IEEE WoWMoM Workshop on Autonomic Wireless Access 2007 (IWAS07)

Technical Programme: **DRAFT v4**

<b>Opening</b>	8.50 -8.55		
<b>Session 1:</b>	1h 25 min	<b>Autonomic Frameworks</b>	
Paper 1:	8.55 – 9.20	Policy Management and Autonomic Mechanisms for Seamless Mobility networks and Applications	John Strassner (Motorola)
Paper 2:	9.20 -9.45	An Autonomic Framework for Self-Optimizing Next Generation Mobile Networks	David Soldani (NSN)
Paper 3:	9.45-10.10	Automated Real Time Performance Management for Mobile Networks	T. Bandh (Univ of Tuebingen, DE), H. Sanneck (NSN, DE), G. Carle (Univ of Tuebingen, DE), L.C. Schmetz (Siemens, DE)
	10.10 – 10.20	Discussion	
<b>Break</b>	10.20 – 10.50		
<b>Session 2:</b>	1h 25 min	<b>Self Configuration</b>	
Paper 4:	10.50 – 11.15	Decentralized Configuration of Neighbouring Cells for Radio Access Networks	Javier Baliosian (LME), R. Stadler (KTH)
Paper 5:	11.15 – 11.40	Dynamic Interface and Address Grouping	H. Tang, P. Pöyhönen (NSN)
Paper 6:	11.40 – 12.05	An Automatic Procedure for Neighbour Cell List Definition in Cellular Networks	Flavio Parodi, et al. (NSN, TKK)
	12.05 – 12.15	Discussion	
		<b>Keynote</b>	
	12.15 – 13.00	Nokia Siemens Networks vision and technology strategy on autonomic wireless access	Head of Network Technology, Hans-Ulrich Schoen (NSN)
<b>Lunch</b>	13.00 – 14.00		
<b>Session 3:</b>	1h 30 min	<b>Self Optimization</b>	
Paper 7:	14.00 – 14.25	End to End Principle in Access Point Selection	V. Holopainen, R. Kantola (TKK)
Paper 8:	14.25 – 14.50	Signalling Based Radio Optimization in WCDMA networks	R. Guerzoni, P. Zanier, R. Suman, F. DiSarno (NSN, Vodafone)
Paper 9:	14.50 – 15.15	A New Approach of UMTS-WLAN Load Balancing, Algorithm and its Dynamic Optimization	R. Nasri, A. E. Samhat, Z. Altman ( all of France Telecom R&D, FR)
	15.15 – 15.30	Discussion	
<b>Break</b>	15.30 – 16.00		
<b>Panel and Closing</b>	16.00 – 17.30	On business requirements and impact of autonomies feasibility; implementing autonomies research challenges	H-U. Schoen NSN, W. Warzanskyj ,Telefonica, J. Strassner Motorola Bernhard, Scholl, T-Mobile NN, University XX