

# Workshop on Sustainable Pervasive Computing (SPC'04)

a one day event in conjunction with PERVASIVE 2004 (workshop W7)

April 20, Radisson SAS Palais Hotel, Vienna

Morning		Afternoon	
<b>8.30-9.30</b>	<b>Registration</b>		-
<b>9.30-10.30</b>	<p><b>Sustainable Development and Pervasive Computing</b></p> <p><b>9.30-10.00:</b> Mahshid Sotoudeh: Links between Sustainability and Technology Development (invited talk)</p> <p><b>10.00-10.30:</b> Andreas Köhler, Claudia Som: Effects of pervasive computing on sustainable development</p> <p><b>Session 1</b></p>	<b>14.00-15.30</b>	<p><b>Design Issues for a Sustainable Pervasive Computing</b></p> <p><b>14.00-14.20:</b> Vassilis Kostakos, Eamonn O'Neil: Designing Pervasive Systems for Society</p> <p><b>14.20-14.40:</b> Andry Rakotonirainy: Sustainable Context-Aware Programming for Automotive Applications</p> <p><b>14.40-15.00:</b> Shiva Chetan, Anand Ranganathan, Roy Campbell: Towards Fault Tolerant Pervasive Computing</p> <p><b>Session 3</b></p>
<b>10.30-11.00</b>	Coffee break	<b>15.30-16.00</b>	Coffee break
<b>11.00-12.30</b>	<p><b>Environment, Health and Privacy Issues</b></p> <p><b>11.00-11.20:</b> Philipp Kräuchi, Andreas Köhler, Günter Grossmann: Electronic Waste in an Age of Pervasive Computing</p> <p><b>11.20-11.40:</b> Jean-Marc Seigneur: Towards Trustworthy Eco Computing</p> <p><b>11.40-12.00:</b> Jürg Fröhlich, Niels Kuster: Is there a Need for Additional Studies for the Risk Assessment of Pervasive Computing ?</p> <p><b>12.00-12.30:</b> Johann Cas : Privacy in Pervasive Computing Environments – A Contradiction in Terms ?</p> <p><b>Session 2</b></p>	<b>16.00-16.30</b>	<p><b>Applications</b></p> <p><b>16.00-16.15:</b> Michèle Courant, Ambros Lüthi: Pervasive Computing and Sustainable Development: a case study in Mobility Management</p> <p><b>16.15-16.30:</b> Vlad Coroama, Norbert Höckl: Pervasive Insurance Markets and their Consequences</p> <p><b>Session 4</b></p>
<b>12.30-14.00</b>	<b>Lunch break</b>	<b>16.30-17.30</b>	<p><b>Conclusion:</b> Concluding Panel with Danielle Bütschi, Michèle Courant, Mahshid Sotoudeh</p>