Preliminary Programme (please note that timings may be subject to minor changes)

8.45 Workshop opening and welcome

9am-10am: Invited Speaker – Dr Niranjan Suri, Florida Institute for Human and Machine Cognition.

Niranjan Suri is a Research Scientist at the Institute of Human and Machine Cognition (IHMC). He received his Ph.D. in Computer Science from Lancaster University, England, and his M.Sc. and B.Sc. in Computer Science from the University of West Florida, Pensacola, FL. Niranjan's current research activity is focused on the notion of Agile Computing - which supports the opportunistic discovery and exploitation of resources in highly dynamic networked environments. He also works on Process Integrated Mechanisms - a novel approach to coordinating the behavior of multiple robotic, satellite, and human platforms. Niranjan's other research interests include distributed systems, networking, communications protocols, virtual machines, energy-aware computing, and software agents. In the past, he has worked on several other projects at IHMC, including CmapTools, Tactile Interfaces, and Oz.

10-10.30am Coffee break


11.30 -12.00 Mirko Viroli, Elena Nardini, Gabriella Castelli, Marco Mamei and Franco Zambonelli. A Coordination Approach to Adaptive Pervasive Service Ecosystems

12-13.30 Lunch

13.30-14.00 Thomas Schmickl, Ronald Thenius, Christoph Möslinger, Jon Timmis, Andy Tyrrell, Mark Read, James Hilder, Jose Halloy, Alexandre Campo, Cesare Stefanini, Luigi Manfredi, Tobias Dipper, Donny Sutantyo and Serge Kernbach. CoCoRo - The Self-aware Underwater Swarm

14.00-14.30 Julia Schameier and Jeremy Pitt. From Self-Organising Institutions to Self-Aware Institutions: Preliminary Results and Prospective Challenges

14.30-14.50 (Short paper) Emil Vasnev and Mike Hinchey. Self-Awareness in Autonomous Nano-Technology Swarm Missions
14.40–15.10  *(Short paper)* David Musliner, Jeffrey Rye, Dan Thomsen, David Mcdonald, Mark Burstein and Paul Robertson. *Fuzzbuster: Towards Adaptive Immunity from Cyber Threats*

15:15  *Coffee & Workshop Close*