DARPA Site Visit
Superior AI Project - Phase 2 HR11-16-1-0006

Date/Time: March 20, 2017, 9am – 4pm
Place: Room # 203 Dept. Computer Science, CICS
140 Governors Drive, UMass Amherst, MA 01003
Tech. Support: George Baitinger, CS Office, Phone: 413- 545-2492
Program Contact: Robert Kozma, 276CS, Cell: 626-484-7036

Meeting Agenda

08:30 - 09:00 - Arrival, Coffee/Refreshments -

09:00 - 09:10 Welcome notes, James Allan, CS Chair
09:10 - 09:20 Briefing notes & introductions, Paul Tilghman, PM DARPA
09:20 - 09:25 Technical break (setting up presentations)

09:25 - 09:45 Project overview, Robert Kozma
09:45 - 09:55 Initial comments, Ed Rietman
09:55 - 10:15 Integrated computing platform BindsNET, Hananel Hazan, Hassaan Khan
10:15 - 10:35 Energy aware computing framework, Ray Noack
10:35 - 10:55 CAN model for energy aware computing, Chetan Manjesh

10:55 - 11:10 - Coffee Break –

11:10 - 11:35 Local learning STDP, Dan Saunders, Darpan Sanghavi
11:35 - 11:55 Network architectures for dynamical memories, Gabriel Andrade

11:55 - 01:00 - Lunch Break (lunch is served in the meeting room) –

01:00 - 01:20 Generalized Hopfield networks, Adam Kohan
01:20 - 01:40 Neuromorphic chips, Harikhrishnan Pillai
01:40 - 02:00 Simulating coupled oscillators hardware, Peter Delmastro
02:00 - 02:50 Hardware Lab visit (Lederle Bldg, 3F)

- Coffee Break / back @ 203CS meeting room –

03:00 - 04:00 Discussions
04:00 - Adjourn -