



Summary of the Scientific Report

COST Action IC0801, Reference Number 200913, Beneficiary: Angela Fabregues (PhD Student), Host: Dr. Jeff Rosenschein, Period: 01.03.2010 - 28.03.2010

Purpose and results of the visit

The purpose of the visit was to advance research in the area of the Agreement Technologies COST Action IC0801, Workpackage 5 “Trust”. The host institution, the The School of Computer Science and Engineering of The Hebrew University of Jerusalem, is a high quality research centre with international reputation in the MAS areas.

The visit also was intended to make connections with Negotiation experts and discuss current research that has been developed in the framework of the Agreement Technologies project.

During the research stay, the work of the PhD student was guided by meetings with Dr. Jeff Rosenschein and Dr. Daniel Lehman as well as with some of the PhD students of Jeff Rosenschein.

Some visits were done also to other research institutions that were nearby. The PhD student met Dr. Sarit Kraus in her lab at the Bar Ilan University in Tel Aviv. The discusion was about the DipGame Testbed that is developed in the IIIA-CSIC and that provide a richer environment for testing MAS than the one they are used to use. Some collaborations could be done with them. The student also met Dr. Ya’akov Gal from Ben Gurion University and discussed with them their work on MAS.

The Artificial Intelligence Israely Association Symposium was held during the visit in Ashkedon. The student participated in the Symposium giving a talk about her work. By this way, she connected to all the AI Israeli community.

Future Collaboration

Several new research opportunities have been identified and will pave the way for future collaboration between both guest’s and hosts’ institutions.