On June 2011 we held the 13th Minerva Workshop. The meeting took place at Room 527, Bloomfield building, Faculty of Industrial Engineering, Technion

Below is the program of the Workshop:

## Workshop on the Neuroscience and Psychophysiology of Experience-Based Decisions

## June 16, 8:00-17:50

8:00 - 8:20	Coffee	
08:20 - 08:30	Welcome!	Eldad Yechiam and Itzhak Haharon
08:30 - 09:20	Experience and uncertainty in perception and action	Larry Maloney
09:20 - 10:30	Is experiential reinforcement learning sensitive to risk?	Yael Niv
10:30 - 11:00	Coffee time!	
11:00 - 11:50	Reinforcement learning: beyond reinforcement	Nathaniel Daw
11:50 - 12:20	Losses, experience, and the brain	Eldad Yechiam
12:20 - 13:10	Lunch	
13:10 - 13:50	On surprise, change, and the effect of recent outcomes	Ido Erev
13:50 - 14:30	Experience based decision making: The significance of dopamine asymmetry	Rachel Tomer
14:30 - 15:10	Psychometrical investigations of fast value integration in multi- alternative decisions	Marius Usher

15:10 - 15:30	Coffee time!	
15:30 - 16:10	Primacy in operant learning	Yonatan Loewenstein
16:10 - 16:50	Transcranial Direct Current Stimulation (tDCS) facilitates decision in a probability guessing task	Michal Lavidor
16:50 - 17:20	Learning and generalizing regret-driven neural networks	Davide Marchiori
17:20 - 17:50	fMRI and experience-based decisions	Itzhak Aharon
19:00	Dinner at Duzan restaurant (Haifa) for invited speakers	

Day before - June 15th (Wednesday)

Informal trip to Jerusalem for invited persons