



IBM meets Sagol School of Neuroscience – The 2nd Joint Cognitive Computing Symposium

Organized by Dana Bar-On & Uri Ashery (TAU)
Aya Soffer & Michal Rosen-Zvi (IBM)

Thursday, March 6, 2014, 10:00
Sackler Faculty of Medicine, Room 201

- 10:00-10:15** Prof. Uri Ashery, Head of Sagol School of Neuroscience
Dr. Aya Soffer, Senior manager, Cognitive Analytic and Solutions, IBM
- 10:15-10:35** Mr. Yair Lakertz (joint project – IBM-Sagol) “The Dyslexia-State Bayesian Model”
- 10:35-10:55** Prof. Lilach Shalev-Mevorach, Sagol “Technology in the service of cognition: Improved academic and every day functioning as a result of cognitive training of brain mechanisms”
- 10:55-11:15** Dr. Hagai Aronowitz, IBM “A novel framework for classification in mismatched domains and application to speaker recognition”
- 11:15-11:35** Prof. Ron Shamir, Sagol “Joint analysis of two different networks using module maps”
- 11:35-11:55** Dr. Oded Shaham, IBM “Human Metabolomics: Variation in ketogenic capacity”
- 11:55-12:15** Dr. Noam Shomron, Sagol “MicroRNA expression in Schizophrenia”
- 12:15-12:35** Dr. David Gurwitz, Sagol “Personalized treatment for depression: lessons from human lymphoblastoid cell lines”
- 12:35-13:45** Lunch Break
- 13:45-14:00** Dr. Michal Rosen-Zvi, IBM “**IBM-Sagol student internship opportunities**”
- 14:00-14:20** Dr. Tamir Tuller, Sagol “Computational modeling and analysis of gene expression in neurological tissues and diseases”
- 14:20-14:40** Dr. Michal Shmueli-Scheuer, IBM “Affective computing”
- 14:40-15:00** Prof. Matti Mintz, Sagol “A biomimetic chip aimed at recovering motor learning function: Converging neuroscience with technology”
- 15:00-15:20** Dr. Chen Yanover, IBM “Modeling human-microbiome-environment interaction networks”

Participation is free but please register by email to: barondana@gmail.com

