

ICRI-CI 2017 Retreat – Agenda Day 1 (updated 30-Apr-2017)

Day 1, Tuesday,9-May-2017					
Start	Duration	End	Session	Speaker	Title/Chair
8:15	0:45	9:00	Registration, Gathering, Breakfast		
9:00	1:00	10:00	Opening + Keynote		
9:00	0:20	9:20		Ronny R + Shalom G	Opening Notes
9:20	0:40	10:00		Keynote – Gadi Singer	The ascent of AI: an Intel perspective
10:00	2:30	12:30	Deep Learning I		Ronny Ronen
10:00	0:30	10:30		Naftali Tishby	Opening the black box of Deep Neural Networks via Information: A deeper theory and some new algorithms
10:30	0:30	11:00	Break + Posters		
11:00	0:30	11:30		Amnon Shashua	Expressive efficiency and inductive bias of convolutional networks: the use of hierarchical tensor decompositions for network design and analysis
11:30	0:30	12:00		Ohad Shamir	Failures of Gradient-Based Deep Learning
12:00	0:30	12:30		Shie Mannor	End-to-end Deep Imitation Learning
12:30	2:00	14:30	Lunch + Posters		
14:30	3:00	17:30	Deep Learning II + Visual		Ronny Ronen
14:30	0:30	15:00		Lior Wolf	Stereo Matching, Optical Flow, and Filling the Gaps
15:00	0:30	15:30		Shai Shalev-Shwartz	Deep reinforcement learning for driving policy
15:30	0:30	16:00	Break + Posters		
16:00	0:30	16:30		Hayit Greenspan	Deep Learning in Medical Imaging: The Data Challenge
16:30	0:30	17:00		Daphna Weinshall	Implicit Media Tagging and Affect Prediction from RGB-D video of spontaneous facial expressions
17:00	0:30	17:30		Yair Weiss	The Return of the Gating Network: Combining Discriminative and Generative Training in models of RGBD Images
17:30	1:30	19:00	Reception + Posters		

ICRI-CI 2017 Retreat – Agenda Day 2

Day 2, Wednesday, 10-May-2017					
Start	Duration	End	Session	Speaker	Title/Chair
8:15	0:45	9:00	Registration, Gathering, Breakfast		
9:00	3:00	12:00	Architecture		Debbie Marr
9:00	0:30	9:30		Debbie Marr	Architecture
9:30	0:30	10:00		Uri Weiser	Effective usage of system's resources – when/where should we use In-Place-Processing
10:00	0:30	10:30		Ran Ginosar	PRinS: Processing-in-Storage Using Resistive CAM
10:30	0:30	11:00	Break + Posters		
11:00	0:30	11:30		Shahar Kvatinsky	mMPU: Memristive Memory Processing Unit
11:30	0:30	12:00		Yoav Etsion	Memory Prefetching with Neural-Networks: Challenges and Insights
12:00	1:30	13:30	Lunch + Posters		
13:30	3:00	16:30	Conversational Understanding		Moshe Wasserblat
13:30	0:30	14:00		Moshe Wasserblat	Conversational Understanding
14:00	0:30	14:30		Ronen Feldman	High Performance Information Extraction - Techniques and Applications
14:30	0:30	15:00		Yoav Goldberg	Accurate parsing and beyond
15:00	0:30	15:30	Break + Posters		
15:30	0:30	16:00		Ido Dagan	Open Knowledge Representation and Lexical Inference
16:00	0:30	16:30		Roi Reichart	Morphological and Multi-lingual Specialization of Vector Spaces and its Applications to Conversation Understanding
16:30	0:15	16:45	Wrap-up		