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# Winter School on Quantitative Systems Biology: Learning and Artificial Intelligence | (smr 3246)

## Thursday 15 November 2018

**Thursday, 15 November - (09:00-18:30)**

time	title	presenter
09:00	Information Theory of Deep Learning - The Special Role of Stochastic Gradient Descent and the Information Bottleneck Limit	N. TISHBY
10:45	Coffee break	
11:10	Group Photo	
11:15	Control Theory and Path Integral Methods - 2	B. KAPPEN
13:00	Lunch break	
14:30	Adversarial Machine Learning (Part I)	B. BIGGIO
16:15	Coffee break	
16:45	Hands-on tutorial: Overfitting and Regularization	A. ANSUINI