

Statistical Mechanics of Distributed Information Systems

Wednesday, 18 July 2007

The cavity method: message passing beyond BP (09:00 - 12:30)

time	[id] title	presenter
09:00	[1] The bridge from belief propagation to survey propagation	Prof. MEZARD, Marc
10:00	break	
10:30	[18] The structure of constraint satisfaction problems	Dr MANEVA, Elitza
11:30	[13] Coloring random regular graphs	Dr PÉREZ, Xavier
12:00	[251] Phase Transitions in Constraint Satisfaction Problems and Algorithmic Consequences	ZDEBOROVA, Lenka