

Session Program

Jul 15 – 18, 2007

Statistical Mechanics of Distributed Information Systems

Decoding dynamics

Mon, July 16

9:00 AM

Decoding dynamics

Session

9:00 – 10:00 AM **ML decoding via mixed-integer adaptive linear programming**

Speaker

Prof. Jonathan Yedidia

10:00 – 10:30 AM **break**

10:30 – 11:30 AM **Fountain Codes**

Speaker

Prof. Amin Shokrollahi

11:30 AM – 12:30 PM **Loop Calculus for Graphical Models of Statistical Inference**

Speaker

Prof. Misha Chertkov

12:30 PM