



Universidad
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Spin models on random graphs with controlled topologies

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Abstract

We study Ising spin models on finitely connected random graphs drawn from an ensemble which allows for a precise tuning of the topology. We discuss how to solve these models using finite connectivity equilibrium replica theory as well as possible applications of the theory to real-world interacting particle systems.

- **DÍA Y HORA: Jueves 14 de abril de 2011 a las 12:30**
- **LUGAR: Edificio Sabatini. Aula 2.3.B04**