SEMPARIS – Séminaires en région parisienne

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Cours

Mardi 14 Fevrier 2012, 14 :00
LPTENS, L367
Domaines : cond-mat.stat-mech—hep-th

Titre : *CFT techniques in D¿=3 (1/6)*

Orateur : **Slava Rychkov (LPT ENS)**

Résumé : *This course is about recent results and open problems in Conformal Field Theory in D¿=3 space- time dimensions. The focus will be on general techniques applicable without extra assumptions (no SUSY, no AdS, no large N, and no integrability). A tangible goal is to solve the 3D Ising model at criticality and such. The course is intended for PhD students and postdocs and the level may vary from pedagogical to advanced, depending on the audience.*