SEMPARIS – Séminaires en région parisienne

`http ://string.lpthe.jussieu.fr/semparis/`

Cours

Vendredi 8 Novembre 2019, 11 :00
LPTENS, Scherk library (former LPTENS library)
Domaines : hep-th

Titre : *Mini-lecture : Rational integrability for higher rank and supersymmetric systems 1/2*

Orateur : **Dima Volin (Nordita & Uppsala University)**

Résumé : *We will discuss recent advances in the study of rational integrable spin chains, with the focus on properties of higher-rank and supersymmetric systems. The first lecture will be devoted to new (and old) ways of finding spectrum of these integrable systems, and to proving completness of the Bethe equations by labelling solutions using Young tableaux. The second lecture will discuss some aspects of representation theory of Yangians and classical and quantum separation of variables.*
