



Conférence - Evènement

La Fédération de Physique André Marie Ampère
de l'Université de Lyon invite

Scott AARONSON

University of Texas, Austin, USA

Quantum Computing and the Limits of the Efficiently Computable

Computational complexity — the study of what can and can't be feasibly computed — has been interacting with physics in interesting and unexpected ways. This talk will include a crash course about quantum mechanics and the capabilities and limits of quantum computers. A touch on speculative models of computation that would go even beyond quantum computers will also be discussed.

Mercredi 14 décembre 2016

16h00

Amphithéâtre Jourdan (Bât. Braconnier) / Campus de la Doua



T1/T4 Université Lyon 1