MIT DEPARTMENT OF MATHEMATICS

Emmanuel Candès

Massachusetts
Institute of

Шіт

Stanford University

May 1 • 2 • 3

4:30-5:30pm

Receptions at 4pm First in lecture room Second and third in room 2-290 The unreasonable effectiveness of convex programming

Lecture 1 Room 32-123

Robust principal component analysis?

Lecture 2 Room 54-100

PhaseLift: exact phase via convex programming

Lecture 3 Room 54-100
From compressive sensing to super-resolution

SIMONS LECTURES 5 IN MATHEMATICS



Raphaël Rouquier

University of California, Los Angeles

May 6 • 7 • 8

4:30-5:30pm

Receptions at 4pm First in lecture room Second and third in room 2-290 Higher representation theory

Lecture 1 Room 32-123

Higher symmetries in algebra

Lecture 2 Room 3-270

Geometry of correspondences

Lecture 3 Room 3-270

Low-dimensional topology

