

The 19th Takagi Lectures

July 8 (Sat)--9 (Sun), 2017
Lecture Hall (Room No. 420)
Research Institute for Mathematical Sciences
Kyoto University, Kyoto, Japan

Program

July 8 (Sat), 2017

13:00--14:00 Registration

14:00--14:10 Opening

14:10--15:10 **Roger E. Howe** (Yale University)
Duality and Rank in Representation Theory (I)

15:40--16:40 **Mark Braverman** (Princeton University)
Information Complexity and Applications (I)

16:40--17:30 Coffee/Tea Break

17:30--18:30 **Hugo Duminil-Copin** (Institut des Hautes Études Scientifiques)
Sharp Threshold Phenomena in Statistical Physics (I)

July 9 (Sun), 2017

09:30--10:30 **Mark Braverman** (Princeton University)
Information Complexity and Applications (II)

11:00--12:00 **Hugo Duminil-Copin** (Institut des Hautes Études Scientifiques)
Sharp Threshold Phenomena in Statistical Physics (II)

12:00--13:30 Lunch Break

13:30--14:30 **Roger E. Howe** (Yale University)
Duality and Rank in Representation Theory (II)

14:40--15:40 Workshop closing with drinks

Organizing Committee

Y. Kawahigashi, T. Kobayashi, H. Nakajima, K. Ono, T. Saito

The Mathematical Society of Japan
Research Institute for Mathematical Sciences, Kyoto University