The Nineteenth

Takagi Lectures



Teiji Takagi

Date: July 8 (Sat) - 9 (Sun), 2017

Place: Research Institute for Mathematical Sciences, Kyoto University



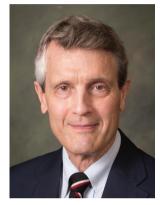
Mark Braverman (Princeton University) Two Lectures on

Information Complexity and Applications



Hugo Duminil-Copin (Institut des Hautes Études Scientifiques)

Two Lectures or Sharp Threshold Phenomena in Statistical Physics



Roger E. Howe (Yale University)

Two Lectures on Duality and Rank in Representation Theory

• List of Takagi Lecturers

P.F. Baum ('12), Y. Benoist ('12), S. Bloch ('06),

J.-P. Bourguignon ('08), S. Brendle ('11), F. Catanese ('15),

A. Connes ('10), J.-P. Demailly ('15), K. Fukaya ('16),

É. Ghys ('08), A. Guionnet ('14), S. Gukov ('10), M. Harris ('09),

M. Hopkins ('09), U. Jannsen ('09), V.F.R. Jones ('15),

M. Kashiwara ('15), C. Kenig ('11), C. Khare ('09),

M. Khovanov ('09), M. Kontsevich ('08), L. Lafforgue ('13),

P.-L. Lions ('06), A. Lubotzky ('12), J. Makino ('07)

P. Malliavin ('07), C. Manolescu ('14), D. McDuff ('09),

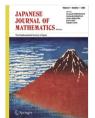
J. McKernan ('09), A. Naor ('12), K.-H. Neeb ('07),

N.A. Nekrasov ('08), B.C. Ngô ('16), H. Oh ('13), H. Ooguri ('08), S. Popa ('13), P. Scholze ('14),

R. Seiringer ('12), S. Smale ('06), G. Tian ('13),

A. Venkatesh ('14), A.M. Vershik ('15), C. Villani ('15), O. Viro ('08), D. Vogan ('16), D.-V. Voiculescu ('07),

C. Voisin ('06), G. Williamson ('16), S.-T. Yau ('15), M. Yor ('07)



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Japanese Journal of Mathematics

Takagi Lectures Web site:

http://www.ms.u-tokyo.ac.jp/~toshi/takagi/

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