

The Twenty-Fifth Takagi Lectures



Teiji Takagi
(1875-1960)

Date : October 18 (Sat) - 19 (Sun), 2025

Place : Graduate School of Mathematical Sciences, The University of Tokyo



Noga Alon
(Princeton University)

Two Lectures on
Graph-Codes: Problems, Results and Methods



Fanny Kassel
(Institut des Hautes Études Scientifiques)

Two Lectures on
Discrete Subgroups of Lie Groups and Proper Actions



W. Hugh Woodin
(Harvard University)

Lecture 1: The AD^+ Duality Program
Lecture 2: The HOD Conjecture and the
Ultimate L Conjecture

♦ List of Takagi Lecturers

S. Amari ('19), Y. André ('18), P.F. Baum ('12), Y. Benoist ('12), N. Bergeron ('18),
J. Bernstein ('19), S. Bloch ('06), J.-P. Bourguignon ('08), M. Braverman ('17),
S. Brendle ('11), F. Catanese ('15), A. Connes ('10), J.-P. Demailly ('15),
H. Duminil-Copin ('17), K. Fukaya ('16), É. Ghys ('08), A. Guionnet ('14),
S. Gukov ('10), M. Hairer ('17), M. Harris ('09), M. Hopkins ('09), R.E. Howe ('17),
U. Jannsen ('09), V.F.R. Jones ('15), M. Kapranov ('19), M. Kashiwara ('15),
C. Kenig ('11), C. Khare ('09), M. Khovanov ('09), M. Kontsevich ('08),
L. Lafforgue ('13), J.-F. Le Gall ('18), P.-L. Lions ('06), A. Lubotzky ('12),
J. Makino ('07), P. Malliavin ('07), C. Manolescu ('14), E.C. Marques ('18),
J. Maynard ('18), D. McDuff ('09), J. McKernan ('09), A. Naor ('12), K.-H. Neeb ('07),
N.A. Nekrasov ('08), B.C. Ngô ('16), H. Oh ('13), A. Okounkov ('17), H. Ooguri ('08),
S. Popa ('13), R. Schoen ('19), 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)



Articles based on the Takagi Lectures are to appear
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