

The Seventeenth

Takagi Lectures



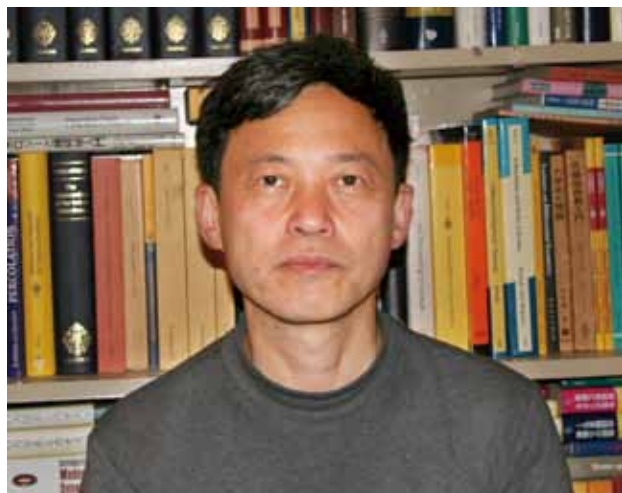
Teiji Takagi
(1875-1960)

Date : June 18 (Sat), 2016

Place : Research Institute for Mathematical Sciences, Kyoto University



Takagi Lecturer



Kenji Fukaya

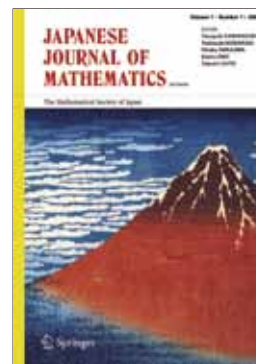
(Simons Center for Geometry and Physics)

Two Lectures on

Categorification of Invariants in Gauge Theory
and Symplectic Geometry

◆List of Takagi Lecturers

- 2006 S. Bloch, P.-L. Lions, S. Smale, C. Voisin
- 2007 K.-H. Neeb, D.-V. Voiculescu, M. Yor, J. Makino,
P. Malliavin
- 2008 H. Ooguri, O. Viro, J.-P. Bourguignon, É. Ghys,
M. Kontsevich, N.A. Nekrasov
- 2009 M. Khovanov, D. McDuff, M. Harris, M. Hopkins,
U. Jannsen, C. Khare, J. McKernan
- 2010 A. Connes, S. Gukov
- 2011 S. Brendle, C. Kenig
- 2012 Y. Benoist, A. Naor, P.F. Baum, A. Lubotzky,
R. Seiringer
- 2013 L. Lafforgue, S. Popa, H. Oh, G. Tian
- 2014 A. Guionnet, C. Manolescu, P. Scholze,
A. Venkatesh
- 2015 V.F.R. Jones, A.M. Vershik, C. Villani,
F. Catanese, J.-P. Demailly, M. Kashiwara, S.-T. Yau



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Articles based on the Takagi Lectures
are to appear in the *Japanese Journal
of Mathematics* (the official journal
of Math. Soc. Japan, published by
Springer).

2-year IMPACT FACTOR: 1.444
Rank 21 out of 310 in category Mathematics
in the 2014 Thomson Reuters JCR

5-year IMPACT FACTOR: 1.786
Rank 12 out of 277 in category Mathematics
in the 2010 Thomson Reuters JCR

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Sciences, Kyoto University

Takagi Lectures Web site:

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

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