

九州大学 IMI 共同利用研究・短期共同研究

# Analysis of Random Fields for Deep Learning and Its Application

Date : 13 / February / 2017

Place : IMI Conference Room (W1-D-414), West Zone 1, Ito Campus, Kyushu University

[http://www.imi.kyushu-u.ac.jp/pages/joint\\_research\\_auditorium.html](http://www.imi.kyushu-u.ac.jp/pages/joint_research_auditorium.html)

13 : 20-13 : 30 Opening

13 : 30-14 : 10 Takuya Ohwa (Fujitsu Laboratories Ltd)

Title : Deep Learning and Determinantal point processes

14 : 10-14 : 50 Takayuki Osogami (IBM Research-Tokyo)

Title : Dynamic Boltzmann machines

14 : 50-15 : 10 Break

15 : 10-15 : 50 Tomoyuki Shirai (IMI, Kyushu University)

Title : Determinantal point processes and their related topics

15 : 50-16 : 30 Masatake Hirao (Aichi Prefectural University)

Title : Determinantal point processes, QMC designs and one-bit sensing on the sphere

16 : 30-17 : 00 Discussion