Study Group Workshop for Math-for-Industry

Date: October 25-29, 2010
Location: Graduate School of Mathematical Sciences
The University of Tokyo

Description:

The workshop aims at solutions by mathematicians for problems posed by industry.
On 25 and 26 (morning) October, the problems are posed by industrial sides and
after that the participants are separated into several groups to work towards
solutions by mathematical methods altogether with researchers from industry.
On 29 October, the obtained results will be reported at a plenary session.
It is expected that graduate students and post-docs join for solving industrial
problems by mathematical methods and develop their mathematical abilities through
such practice. This is an international activity for substantially promoting
industrial mathematics and opening new research fields in mathematics, and is
organized jointly by the graduate schools of The University of Tokyo and Kyushu
University.

Invited Speakers Offering Topics/Problems:

Hisayoshi Sato (Hitachi, Ltd.), Koichiro Akiyama (Toshiba R&D Center)
C. Pandu Rangan (Indian Institute of Technology), Ken Anjyo(OLM Digital, Inc.)
J.P. Lewis (Weta Digital Ltd./Victoria University),
Junichi Nakagawa (Nippon Steel Corporation), Bob Anderssen (CSIRO)
Mike HOMMA (Kao Japan), Tadashi Hidaka (Takeda Pharmaceutical Company, Ltd.)

Sponsored by:

Global COE Program " The Research and Training Center for New Development
in Mathematics " The University of Tokyo,
Global COE Program "Education & Research Hub for Math-for-Industry" Kyushu
University,
Special Project Fund(MEXT) for Graduate Education in Mathematics" Kyushu University,
Mathematical Research Center for Industrial Technology, Kyushu University

Organizing Committee:

Masato Wakayama, Yasuhide Fukumoto, Masanobu Kaneko, Hiroyuki Ochiai,
Osamu Saeki, Tsuyoshi Takagi, Setsuo Taniguchi (Kyushu University)
Masahiro Yamamoto(The University of Tokyo), Ken Anjyo(OLM Digital, Inc.)

http://fmi2010.math.kyushu-u.ac.jp/