

研究集会

Various problems of partial differential equations

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2016年3月3日(木曜), 4日(金曜)

日本大学駿河台キャンパス お茶の水校舎 C502 教室

東京都千代田区神田駿河台

プログラム

3月3日(木曜)

13:30–14:20 松原 宰栄 (東京大学) (Saiei-Jaeyeong MATSUBARA-HEO (The University of Tokyo))

On microlocal analysis of Gauss-Manin connections for boundary singularities

14:30–15:20 滝口 孝志 (防衛大学校) (Takashi TAKIGUCHI (National Defense Academy of Japan))

Practicalization of computerized tomography and a system of linear equations with no solution

15:30–16:20 上村 豊 (東京海洋大学) (Yutaka KAMIMURA (Tokyo University of Marine Science and Technology))

Energy dependent inverse scattering and its application

16:30–17:20 打越 敬祐 (防衛大学校) (Keisuke UCHIKOSHI (National Defense Academy of Japan))

Wave singularities and stagnations

3月4日(金曜)

10:00–10:50 梅田 耕平 (北海道大学) (Kohei UMETA (Hokkaido University))

On the theory of Laplace hyperfunctions in several variables
(a joint work with Naofumi Honda)

11:00–11:50 田島 慎一 (筑波大学) (Shinichi TAJIMA (University of Tsukuba))

Holonomic D-modules associated with non-isolated hypersurface singularities and local monodromy structures of local cohomology solutions

12:00–12:50 山根 英司 (関西学院大学) (Hideshi YAMANE (Kwansei Gakuin University))

Long-time asymptotics for the integrable discrete nonlinear Schrödinger equation