

談話会のお知らせ

講演者 : GIUSEPPE MINGIONE 氏
(Università degli Studi di Parma)

題 目 : Recent regularity results for non-uniformly elliptic problems

日 時 : 2019 年 6 月 7 日 (金) 16:30–17:30

場 所 : 数学科セミナー室 (4号館3階)

概要

Non-uniformly elliptic problems are a very classical topic. The minimal surface equation belong to such a class, for instance. In recent years there has been renewed interest in such problems, with many new models coming for instance from the Calculus of Variations. I will focus on some recent developments including various types of non-uniformly elliptic operators, with special emphasis on those relating with non-autonomous functionals and those related to functionals with very fast growth conditions.

共催 : 東京理科大学総合研究院 数理モデリングと数学解析研究部門

東京理科大学理工学部数学教室
〒278-8510 千葉県野田市山崎 2641
(東武野田線 運河駅下車徒歩 5 分)
電話 : 04-7124-1501(代)
数学科事務室 (内)3150
(直通)04-7122-9250

問い合わせ先 : 立川 篤 (tachikawa_atsushi(at)ma.noda.tus.ac.jp, (at) を@に変えてお使い下さい.)