The 11th East Asian conference in Harmonic Analysis and Applications

Date: August 15 (Thur.) - 19 (Mon.), 2024

Place: 5th floor of International Science Innovation Building (No. 69), Kyoto University

Access

– – –Titles of the talks on 16th – – –

Plenary talks: 50 min.

- Koichi Taniguchi, (Shizuoka University),
  Date: 16th 10:00 - 10:50.

  - Title: *On characterization of boundedness of composition operators on Besov spaces.*

- Xiangxing Tao, (Zhejiang University of Science and Technology),
  Date: 16th 16:10 - 17:00.

  - Title: *On the Tb theorem for some singular integral operators over space of homogeneous type.*

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<u>Talks: 30 min.</u>

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- Yanping Chen, (University of Science and Technology Beijing),
  Date: 16th 11:10 - 11:40.

  - Title: *An extension of Calderón-Zygmund type singular integral with non-smooth kernel.*

- Sukjung Hwang, (Chungbuk National University),
  Date: 16th 11:10 - 11:40.

  - Title: *Nonlinear diffusion equation with a divergence form of drift.*

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- Yohei Tsutsui, (Kyoto University),
  Date: 16th 12:00 - 12:30.

  - Title: *Two-weight inequality for the heat flow and solvability of Hardy-Hénon parabolic equation.*

- Maochun Zhu, (Nanjing University of Science and Technology),
  Date: 16th 12:00 - 12:30.

  - Title: *Existence of ground state solutions for nonlinear PDEs with exponential critical growth involving the constant and trapping potentials.*

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- Chu-Hee Cho, (Seoul National University),
  Date: 16th 14:30 - 15:00.

  - Title: *Bourgain's counterexample in the sequential convergence problem for the Schrödinger equation.*

- Kotaro Inami, (Nagoya University),
  Date: 16th 14:30 - 15:00.

  - Title: *Local L^p smoothing estimates for Schrödinger equations in modulation spaces.*

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- Naoto Shida, (Nagoya University),
  Date: 16th 15:20 - 15:50.

  - Title: *Bilinear oscillatory Fourier multipliers.*

- Changkeun Oh, (Seoul National University),
  Date: 16th 15:20 - 15:50.

  - Title: *On the small cap decoupling for the moment curve in $\mathbb{R}^3$.*