Program of the conference "Knots and Related Topics"

Date：September 11 – 12, 2024

Venue：E408 (Large Lecture Room), 4th floor, Faculty of Science Building,
Sugimoto Campus, Osaka Metropolitan University

September 11

・1:30 p.m. -- 2:10 p.m.

  Speaker : Kengo Kawamura (Osaka Sangyo University)

  Title : Diagrammatic method to solve integral region choice problem

・2:20 p.m. -- 3:00 p.m.

  Speaker : Shin Sato (Kobe University)

  Title : On double and triple linking numbers of surface-links

・3:10 p.m. -- 3:50 p.m.

  Speaker : Hiroshi Tamaru (Osaka Metropolitan University)

  Title : Some properties of finite two-point homogeneous quandles

・4:00 p.m. -- 4:40 p.m.

  Speaker : Naoko Kamada (Nagoya City University)

  Title : Conversion of links into welded links

・4:50 p.m. -- 5:30 p.m.

  Speaker : Seiichi Kamada (Osaka University)

  Title : On 2-dimensional braids and their chart descriptions

September 12

・10:00 a.m. -- 10:40 a.m.

  Speaker : Kanako Oshiro (Sophia University)

  Title : Minimum numbers of Dehn colors

・10:50 a.m. -- 11:30 a.m.

   Speaker : Kokoro Tanaka (Tokyo Gakugei University)

   Title : The second quandle homology group of the knot n-quandle

・11:40 a.m. -- 0:20 p.m.

   Speaker : Atsushi Ishii (University of Tsukuba)

   Title : On a bracket polynomial for the Alexander--Conway polynomial

・1:50 p.m. -- 2:30 p.m.

   Speaker : Kodai Wada (Kobe University)

   Title : Classifying local moves on classical and virtual links

・2:40 p.m. -- 3:20 p.m.

   Speaker : Yoshiro Yaguchi (Maebashi Institute of Technology)

   Title : On a combinatorial method for counting the number of connected components of a simple multi-curve

Organizers:

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