Meeting of number theory, ring theory, Hopf algebra theory and related topics

Feb 22 (FRI) - 23 (SAT), 2019

Program

Feb 22 (FRI)

11:00 - 11:30  山根 宏之（富山大学理学部）
「Weyl groupoids and Cayley graphs」
[Hiroyuki Yamane (Graduate School of Science and Engineering for Research (Science), University of Toyama)]

11:40 - 12:10  柴田 大樹（岡山理科大学理学部）
「On Hopf superalgebras and supergroups」
[Taiki Shibata (Department of Applied Mathematics, Okayama University of Science)]

14:00 - 14:30  松本 拓也（名古屋大学高等研究院・多元数理科学研究科）
「A logarithmic extension of the extended W-algebra of type A_1 at positive rational level」
[Takuya Matsumoto (Institute for Advanced Research and Department of Mathematics, Nagoya University)]

14:40 - 15:10  古閑 義之（福井大学工学部）
「On Sergeev-Veselov’s super Weyl groupoids」
[Yoshiyuki Koga (Graduate School of Engineering, University of Fukui)]

15:30 - 16:00  伊藤 健（愛知工業大学基礎教育センター）
「Lusztig’s automorphisms and convex bases of PBW type for quantized enveloping algebras」
[Ken Ito (Center for General Education, Department of Natural Science, Aichi Institute of Technology)]

16:10 - 16:40  小木曽 岳義（城西大学理学部）
「Cluster algebras and knot-invariants」
[Takeyoshi Kogiso (Department of Mathematics, Josai University)]

Feb 23 (SAT)

9:40 - 10:10  木村 巌（富山大学理学部）
[Iwao Kimura (Graduate School of Science and Engineering for Research (Science), University of Toyama)]

10:15 - 10:45  笠谷 昌弘（富山高等専門学校一般教養科）
[Masahiro Kasatani (Department of General Education, National Institute of Technology, Toyama College)]

10:50 - 11:20  金澤大学理工研究域]
「Coding theory and some finite groups」
[Manabu Oura (Graduate School of Natural Science and Technology, Kanazawa University)]

11:00 - 12:00  Intan Muchtadi-Alamsyah (Faculty of Mathematics and Natural Sciences, Institut Teknologi Bandung, Indonesia)
「Geometric Representation of U-Projective Resolution of Module over Path Algebra of Type An and An」

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