

Mini-Workshop on Geometry of Surfaces and Related Topics

Kobe University (Room B427, Department of Mathematics, Faculty of Science)

August 8–9, 2018

Organizers

Joseph Cho (Kobe University)

Wayne Rossman (chair, Kobe University)

Masashi Yasumoto (Osaka City University Advanced Mathematical Institute)

Program

August 8th, 2018

13:50-14:00	Opening
14:00-15:00	濱田龍義 / Tatsuyoshi Hamada (Nihon University)
Title	GeoGebra for Geometers
14:00-15:00	Joseph Cho (Kobe University)
Title	Discrete omega surfaces
17:00-18:00	直川耕祐 / Kosuke Naokawa (Hiroshima Institute of Technology)
Title	Discrete developable surfaces

August 9th, 2018

10:30-11:30	Wayne Rossman (Kobe University)
Title	Weierstrass-type representations for discrete surfaces
14:00-15:00	赤嶺新太郎 / Shintaro Akamine (Nagoya University)
Title	Generalized timelike minimal surfaces
15:30-16:30	安本真士 / Masashi Yasumoto (OCAMI)
Title	Discrete timelike minimal surfaces
16:30-16:40	Seong-Deog Yang (Korea University)
Title	Singular Björling representation formula for zero mean curvature surfaces in L^3