

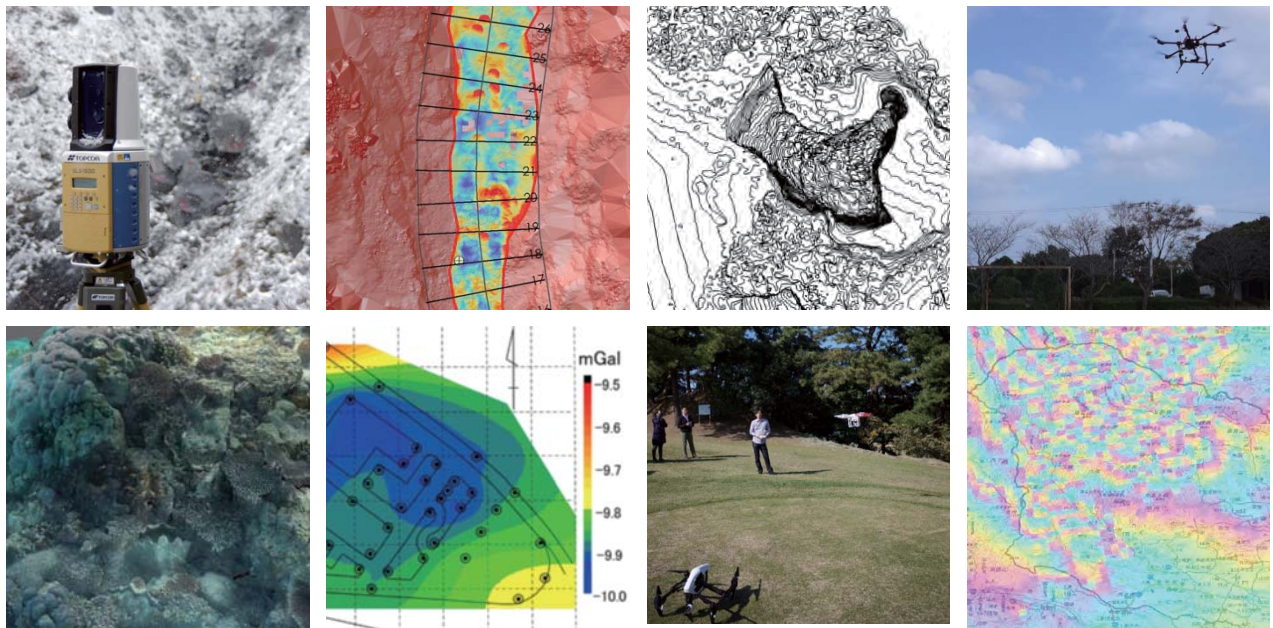
GEOSCIENTIFIC APPLICATIONS OF HIGH-DEFINITION TOPOGRAPHY AND GEOPHYSICAL MEASUREMENTS

H-TT08, morning session on May 22, 2016

joint session with AGU and EGU

session details: http://www.jpгу.org/meeting_e2016/session_list/detail/H-TT08.html

High-definition, or high-resolution measurements of earth surface topography and geophysical properties have often been performed for better understandings of its processes and dynamics. Here in this session, we accept discussions on high-definition topographic and geophysical data, including its theory, acquisition, archiving, processing, modeling and analysis. The approaches may include applications of, but not limited to, laser scanning, SfM-MVS photogrammetry, GNSS positioning, SAR interferometry, multi-beam sonar, geomagnetics and electromagnetics sensors based on terrestrial (fixed or mobile) and aerial (UAV or manned airborne) platforms.



conveners:

Yuichi S. Hayakawa (Center for Spatial Information Science, The University of Tokyo)

Hiroshi P. Sato (College of Humanities and Sciences, Nihon University)

Shoichiro Uchiyama (National Research Institute for Earth Science and Disaster Prevention)

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Daniele Giordan (National Research Council, Rome)

Hiroyuki Obanawa (Center for Environmental Remote Sensing, Chiba University)

Abstract submission deadline: **February 18, 2016 (12:00 JST)**

[advance submission deadline with discount rates: February 3, 2016 (24:00 JST)]

submit your abstract at http://www.jpгу.org/meeting_e2016/submission_t.html