Call for Paper
Laser Solutions for Space and the Earth 2021

Conference
April 19-22, 2021, Real time virtual conference operated in Japan time

Objectives
The aim of “Laser Solutions for Space and the Earth” is to discuss the application of emerging laser technologies to solve various problems for sustainable developments of space and the earth. We consider “Anti-COVID-19”, “Agri-Photonics”, “Infrastructure”, “Industrial Application”, and “Space Technology” as the featured topics of the year 2021. LSSE 2021 will be held as an online virtual conference to prevent the spread of COVID-19 infection.

Topics (Scope of LSSE2021)
- Anti-COVID-19
  - Examination of infection
  - Sterilization
- Agri-Photonics
  - Smart agriculture
  - Laser plant factory
  - Laser sense organ
- Infrastructure
  - Remote sensing
  - Nondestructive testing
  - Laser-Induced Breakdown Spectroscopy (LIBS)
- Industrial Application
  - Extreme Condition
  - Robotics
  - Processing
- Space Technology
  - Laser Debris deorbit
  - UV imaging
  ⋅ ⋅ ⋅ and more

Official Language
English