

MNC 2019 - 32nd International Microprocesses and Nanotechnology Conference

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Title	MNC 2019 - 32nd International Microprocesses and Nanotechnology Conference
When	Mo, 28. Oktober 2019 - Do, 31. Oktober 2019

Description

MNC 2019 - 32nd International Microprocesses and Nanotechnology Conference

The MNC conference is in its 32nd year and is intended to provide a forum for discussing lithography science and process technology using photon, electron, ion, other energetic particles and nanomaterials. This conference covers applications to micro-and nano-structure fabrication and related physics and devices and also their fusion applications with other fields like bio, medical information, and communication technology.

Following topics are planned:

SCOPE

1.Lithography and Related Technologies and Metrology

- 1-1: Photolithography and Patterning
- 1-2: Electron and Ion Beam Technologies
- 1-3: Resist and Directed Self-Assembly

2:Nanotechnology

- 2-1: Nanocarbons
- 2-2: Nanodevices
- 2-3: Nanofabrication
- 2-4: Inorganic Nanomaterials
- 2-5: Organic Nanomaterials
- 2-6: NanoTool

3: Nanoimprint, Hybrid-NIL, Biomimetics, and Functional Surfaces

4: BioMEMS, Lab on a Chip, and Nanobiotechnology

5: Microsystem Technology and MEMS

Symp. Recent Progress of Atomic Layer Processing (ALP) Technology

Please learn more about this event by visiting following website:

<http://imnc.jp/>

Venue - Hiroshima

Location	Hiroshima
City	Japan
Country	JP