

Condensed Matter National Laboratory-IPM
Workshop Series

Nanoinformatics: the Way Forward



This workshop focuses on ideas and tools in material informatics. An essential subset is nanoinformatics which focuses on the nanostructures of materials like surfaces, interfaces and point defects. Within this context, we intend to introduce state-of-the-art realm of the practical applications of Machine learning methods and artificial intelligence in nanoscience and condensed matter physics.

Invited speakers

- Ali Sadeghi (SBU)
- S. Alireza Ghasemi (IASBS)
- Nader Jafarnia Dabanloo (IAU)
- Seyed Hamed Aboutalebi (IPM)

Organizing Committee

- Reza Asgari (IPM)
- Seyed Hamed Aboutalebi (IPM)

Date: 10th March 2022

Venue: Online

Sponsored by: Iran nanotechnology Initiative Council (INIC)

More information can be found at
cmnl.ipm.ac.ir

