IPMCMLAB

IPM — Institute for Research in Fundamental Sciences

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

IRAN Nanotechnology initiative Council (INIC)