Characterization of Various Materials by Nano-probes

CIRMM/LIMMS/NCRC

TAKAHASHI LAB.

[Nano-probing Technologies]

Centre for International Research on Micronano Mechatronics

http://www.spm.iis.u-tokyo.ac.jp

Nano-electronics

Department of Electrical Engineering and Information Systems

Development of novel nano-probing technologies and nano-scale characterization of nano-materials for future device application





Multi-functional SPM equipments: (a) air type, (b)/(c) high vacuum and variable temperature type Tunable Ti:Al₂O₃ laser with solid state green laser



Variable temperature SPM in ultra-high vacuum

Institute of Industrial Science