

The overview of nanoscale mechatronics and manufacturing technology  
in Korea

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The era of nanotechnology has already started. Those nanoproducts should be produced cheaper, faster, and smarter in order to be viable commercially in the real market. Thus the development of mass-producible manufacturing processes and fabrication equipments is required urgently.

In this seminar, the following fields of nanoscale mechatronics and manufacturing technologies will be discussed ;

- \* Nanopatterning process technology
- \* Nanoprobe application technology
- \* Nanofabrication equipment
- \* Nanoprocess simulation, measurement, and evaluation technology