

The Special Lecture on “Nanoimprint Technology and its Device Applications”

Dr. Akihiro Miyauchi, a Chief Researcher of Hitachi, Ltd. R&D Group, Center for Technology Innovation – Materials, gave a special lecture titled “Nanoimprint Technology and its Device Applications” on October 19th.

The main contents of his lecture were the principles of nanoimprint technology and introduction of products that are practical applications of this technology at its present stage.

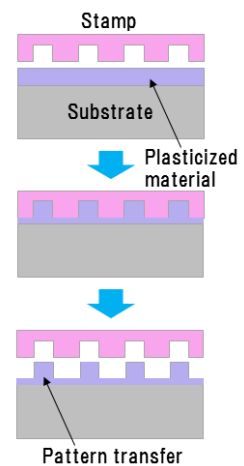
He introduced various nanoimprint technology application examples and evaluation methods in the markets that are expected to use them.

Also, as application examples, biomimetic design* research content with nanoimprint technology as the main component was also introduced for the most stimulating lecture.

Biomimetic design* The study of the structure and function of biological systems as models for the design and engineering of materials and machines.



Dr. Miyauchi Lecturing



Nanoimprint principles

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