

3-D copying in glass

Breakthrough at the Royal Institute of Technology (KTH) Sweden

Photonics in the TV news

January 31th 2017 at 22:38 in TV4, Sweden - 2:15

Link: <u>http://www.tv4.se/nyheterna/klipp/genombrott-p%C3%A5-kth-3d-kopiering-i-glas-3768492</u>

The so called 3d printers are used in many fields and sectors, for example for fast and cheap spare parts. Plastic is a common material but 3D – printers can build with metal and organic material. However, glass was not yet the material which worked for 3D printing – up to now! At the Royal Institute of Technology in Stockholm, Sweden have researchers found a way to handle the enormously high temperatures which glass needs to be treated. This is a breakthough for the future in medicin.