Shaping the Future Edited by Maarit Mäkelä **Ceramics and its Dimensions:**

All Aalto University



Dawei Yang, GER: Die Ästhetik der additiven Fertigungsformen

In the experimental design project <code>Bewegungsform/Porzellan</code>, Dawei Yang sought to redefine the production process of porcelain with the revolutionary technology of 3D printing. With a self-made paste extruder, he managed to transform the material into linear shapes and to pile them up on the platform according to the pre-programmed movement of the print head. The result of the experiment was ceramic pieces with various textures. Due to the semi-transparent quality of the material (porcelain clay), it is possible to bring forth a peculiar aesthetic through the play of light after burning.

