

Name: Jonathan Keep, Artist potter

Press Release

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General information



PRINTSHOW
LONDON 2012



3D PRINTED POTS GO ON SHOW

During October artist potter Jonathan Keep will be showing digitally printed pots at two international shows. At the London 3D Printshow taking place over the weekend 19 to 21 October and as part of a project by Belgium design duo Unfold, at the Istanbul Design Fair 13 October to 12 November.

Jonathan has developed a working method where the three dimensional mathematical structure of the forms of his pots is first written in java computer code. This digital information he then prints out into physical objects using a studio based DIY 3D printer that he has adapted to print in clay. The printed pots are dried, glazed and fired in a conventional manner.

At The Brewery, EC1 during the **London 3D Printshow** Jonathan is exhibiting two groups of work. The series entitled Sound Surfaces was first shown during the Aldeburgh Music festival. A pixel is coded in virtual space to spiral, and as it grows into the pot shape a three dimensional computer mesh is created. The surface of the mesh is progressively textured by adding the data from digital sound recording. The surface, from base to rim becomes a time representation of the tone and rhythm of the music named in the title of the pot.



Benjamin Britten

4 Sea Interludes from Peter Grimes

Foreground: Django Bates

You Live and Learn

The second group of work represents Jonathan's interest in nature, and the code underlying organic growth. As with the making of stalactites or ant hills, these forms have an underlying structure or logic and built into that is a randomness that creates a different form each time the code is run. In the Random Growth series Jonathan wants the viewer to bring their own subject interpretation to the form, trying to make sense of the shapes while allowing for a personal and imaginative reading of the object.



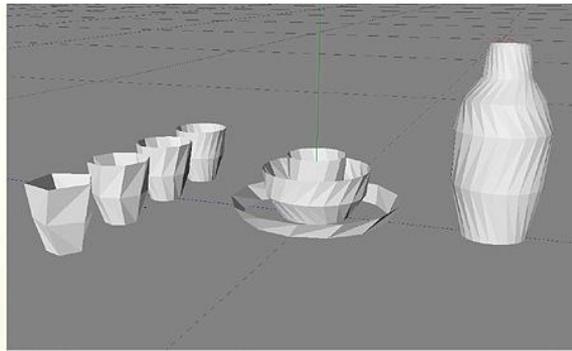
Random Growth series

average height 12 cm

The work on show at the **Istanbul Design Biennial** is part of a project by Antwerp based design company Unfold. They are exploring the idea of a distributed ceramic 3D printing manufacturing scenario, with local small manufacturing units that are then globally connected. The aim is to embrace local production variations and exhibit together sets of ware designed by Unfold, that are printed from the same computer files but incorporating each manufactures personal and local influences.



Ceramic Prints



from Unfold design

For more online information see - www.keep-art.co.uk

Notes for Editors

- . Contact: Jonathan Keep, 01728 832901 (all day) j@keep-art.co.uk
- . Very happy to help with: High res images, press loan of actual work, interviews.
- . Jonathan Keep is a graduate of the Royal College of Art and in his thirty year career as an artist potter has gained a reputation for producing innovative and constantly developing work from his studio in Suffolk.

J O N A T H A N K E E P

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