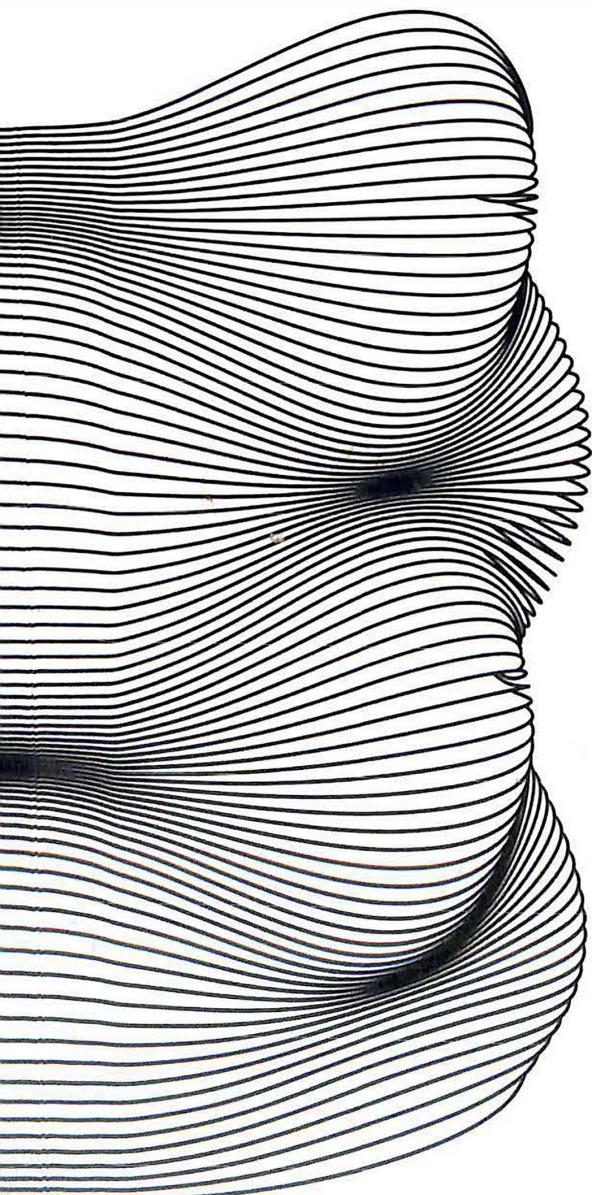


ADVANCED 3D PRINTING

with Grasshopper®

Clay and FDM



Diego García Cuevas
Gianluca Pugliese

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First published April 2020
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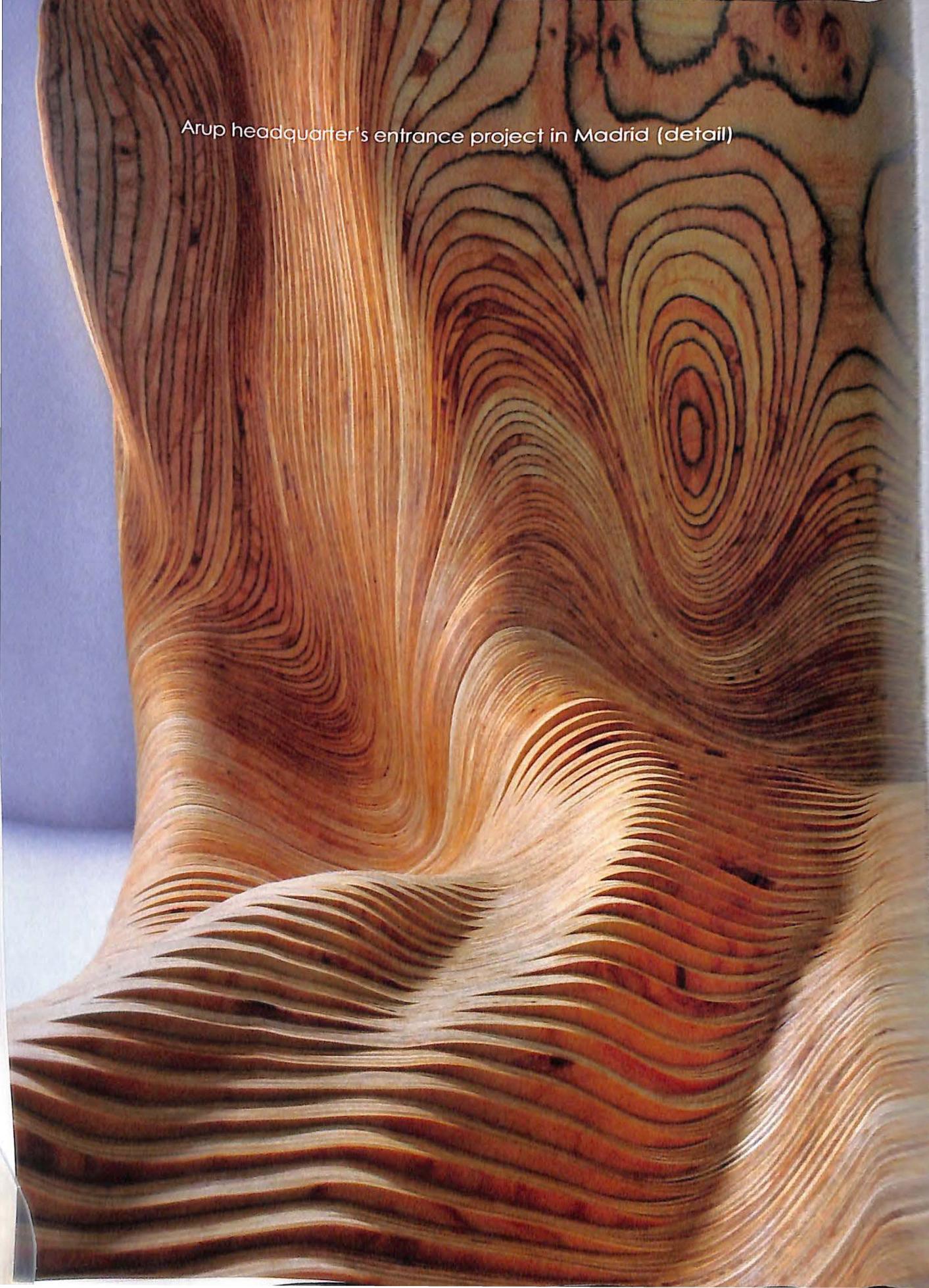
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Arup headquarter's entrance project in Madrid (detail)



Controlmad Advanced Design Centre is both, a design practice and a training centre.

Founded at early 2010 by Sergio Alonso del Campo and Diego García Cuevas, Controlmad tries to answer the changing environment for advanced architecture, engineering and design.

As a design practice, our working process is characterized by CNC technology, which allows making architectural components - interior and exterior ones - furniture, prototypes, etc., leaving the static concept of a design office and taking Anglo-Saxon concepts such as "Know-How" and "Learning-by-doing", where is put into practice formal and theoretical research.

As a training center, we teach Rhinoceros® and Grasshopper® as well as many plug-ins. We are an Authorized Rhino Training Center and Authorized Rhino FabStudio.

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3D printed
vase inside
WASP 3MT 3D printer



LOWPOLY

LOWPOLY was born as a WASP distributor in the Iberian Peninsula, later expanding to offer a comprehensive design service specialized in digital manufacturing and innovation, which is tailored to the needs of each client.

From rapid prototyping, to designing parts for industrial use, 3D ceramic printing, 3D scanning or developing innovation and sustainable projects, everything is custom made using the latest technology.

Large companies and institutions such as Fundación La Caixa, Acciona, Istituto Europeo di Design Madrid, Canal de Isabel II and many more have trusted our services.

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