

# EXPLORATIONS

Teaching, Design, Research

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Padiglione Svizzero

La Biennale di Venezia, XI. Mostra Internazionale di Architettura

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Commissioner: Urs Staub

Curator: Reto Geiser

## PRINCIPAL

Gramazio & Kohler, D-ARCH, Eidgenössische Technische Hochschule Zürich

Name	Matthias
Surname	Kohler
Born in	Uster, Switzerland
Year	1968
Lives and works in	Zurich, Switzerland
Website	<a href="http://www.dfab.arch.ethz.ch">http://www.dfab.arch.ethz.ch</a>

Matthias Kohler studied architecture at the Swiss Federal Institute of Architecture and Technology (ETH Zurich) and received his degree in 1996. He was a scientific collaborator of professor Marc Angélil from 1997 to 1998 and of professor Greg Lynn from 1999 to 2000.

Since 2000, Matthias Kohler and Fabio Gramazio have been joint partners in the office for architecture and urbanism Gramazio & Kohler in Zurich. Their works include the contemporary dance institution Tanzhaus and the Christmas illumination for the prestigious Bahnhofstrasse in Zurich as well as the sWISH\* Pavilion at the Swiss National Exposition "Expo.02".

Since 2005 Matthias Kohler and Fabio Gramazio have been assistant professors for Architecture and Digital Fabrication at the Department of Architecture of ETH Zurich. Their research and teaching focuses on architectural design strategies for full scale robotic fabrication. Highly informed architectural elements are explored for their sensual, constructive and economic potential. They develop additive fabrication processes in a unique research setup which features a 3m robotic arm on a 7m linear track.