



# RESEARCH + INNOVATION

רשות מחקר וחדשנות בצלאל  
Bezelel Research & Innovation Authority  
سلطة البحث والتجديد بتساليل



Eran Lederman presenting RfD research group at UNISDR summit in Sendai, Japan.

**Bezelel Academy of Arts and Design is devoted to promoting interdisciplinary research, and collaborating with other academies and research institutes to create innovative research and ideas.**

**Congratulation to our Erasmus+ team and all the collaborating institutions, for winning two grants in the programme to modernise and improve higher education across Europe and the rest of the world.**

**TeachEx – Teaching Excellence.**

**CLEVER – Creative Leadership & Entrepreneurship, Visioning Education Roadmap.**

## About us

### Research & Innovation in Bezelel

Research in the Bezelel Academy of Arts and Design focuses on innovative and creative solutions based on theory and praxis in the different departments within the Academy. In academic research and applied solutions we practice an interdisciplinary approach while collaborating with the top academic establishments and research institutes in Israel and worldwide.

### Research cluster groups

Interdisciplinary research cluster groups lead and promote theoretical and applied research in Bezelel Academy. Clusters:

#### Applied Sustainable Design

Interdisciplinary research aimed to create applied sustainable design solutions.

#### Big-Data and the City

Focusing research on utilizing and applying big data analysis in the urban environment.

#### Design and Education

Creating research based solutions to improve the new learning space and experience.

#### Material Design

Research devoted to creating innovative materials, techniques and applications.

#### RDfD - Relevant Design for Disaster

Lifesaving design solutions for disaster struck environments.



Flexible glass surface, by Leah Ben-Ami, Material Design group.

## News

### RDfD Relevant Design for Disaster

A delegation from the RDfD research group participated in UNISDR's World Conference on Disaster Risk Reduction, in Sanai, Japan, March 2015.

The delegation presented selected researches and projects to the summit participants and other interested parties such as TAKRAM and Shigeru Ban studios.

### DESURBS Designing Safer Urban Spaces

DESURBS is a multi-disciplinary research project funded through the European Union's FP7 Research Programme, involving partners with a range of complimentary expertise based at eight institutions. DESURBS has developed a series of tools, accessible through an interactive decision support portal, to assist urban stakeholders to plan, design, manage and maintain safer urban spaces.

For more information on DESURBS:

<http://desurbs.eu>

For more information on "HopeSpot":

<http://desurbs.eu/index.php/hopespot>



HopeSpot

### COST European Cooperation in Science and Technology

COST is a unique action for European researchers, engineers and scholars to jointly develop their own ideas and new initiatives across all fields of science and technology through trans-European networking of nationally funded research activities.

Bezelel Academy is a member of the consortium on Crime Prevention Through Environmental Design - CPTED.

For more information on this COST action:

<http://costtu1203.eu>

### Erasmus Mundus

Erasmus Mundus is a cooperation and mobility programme in the field of higher education including faculty mobility.

In the last call, Bezelel Academy has won scholarships with the following institutions:

- Fachhochschule Münster – University of Applied Science, Münster, Germany.
- University of Augsburg – Augsburg, Germany.
- MDX – Middlesex University London, United Kingdom.
- Sofia University St. Kliment Ohridski – Sofia, Bulgaria.
- Escola Massana - Barcelona, Spain.

### Contact us:

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