



WE MATTER
WHAT
THE FUTURE
BRINGS

RESILIENT
ECOLOGICAL
DESIGN
STRATEGIES

R.E.D.S. 2ALPS 2

EDITORS
MOSE RICCI (UNIVERSITY OF GENOA)
G. PINO SCAGLIONE (UNIVERSITY OF TRENTO)
WITH
MARCELLA DEL SIGNORE, ILARIA DI CARLO
CHIARA RIZZI, STEFANIA STANISCIA

OPENING LECTURE

Kengo Kuma (Kengo Kuma & associates, Tokyo-Paris)

INVITED SPEAKERS

- Stefano Boeri** (Polytechnic of Milan)
- Nitzan Choen** (LUB, Bozen)
- Marjan Colletti** (UIBK, Innsbruck)
- Odile Decq** (Institute for Innovation and Creative Strategies in Architecture, Lyon)
- Carmine Gambardella** (University Federico II)
- Enric Ruiz Geli** (IAAC, Barcelona)
- Andrea Kaiser** (TUM, München)
- Paco Lanciano** (MIZAR)
- Sara Marini** (IUAV, Venice)
- Rahul Mehrotra** (Harvard GSD, Cambridge)
- Achim Menges** (ICD, University of Stuttgart)
- Consuelo Nava** (University of Reggio Calabria)
- Luciana Parisi** (Goldsmiths University, London)
- Nicola Pugno** (University of Trento, Trento)
- Carlo Ratti** (MIT, Boston)
- Carlo Rovelli** (University of Luminy, Marseilles)
- Hashim Sarkis** (MIT, Boston)
- Joerg Schroeder** (Leibnitz University, Hannover)

SYMPOSIUM ATTENDANCE

You can participate by submitting a paper or project, or creative work.
Paper - maximum of 10,000 characters (with spaces). It is possible to include 4 images in high resolution JPG.
Project - maximum of 3,000 characters (with spaces). It is possible to include 8 images in high resolution JPG.
Creative work - 5 images in high resolution JPG or a high-resolution video (maximum 5 minutes).
 The main text has to be in "Arial" font, dimension 10 pt, single-spaced, without paragraphs. Different texts will not be accepted.
 The proposals could be in english or in italian, if it is in italian it has to include an abstract in English of 1000 characters (with spaces) for papers and of 500 characters (with spaces) for project or creative work.
 The proposals have to include the following elements:
 - title of the paper
 - author's Name and Surname
 - session of affiliation
 - keywords (a maximum of 3 significant words)
 The papers, projects or creative works must be submitted no later than **October 19th, 2015** in both .doc and .pdf formats to:
r.e.d.s.segreteria@gmail.com
 Every paper, project or creative work has to be associate with a poster. All the posters received will be displayed during the seminar. The scientific committee will select five contributions for being presented during the conference. The posters should follow a predetermined layout that will be sent by the scientific secretariat by mail to the authors.
DEADLINES
 October 19th, 2015 Submission/paper/project/creative work
 November 23rd, 2015 Notification selected works
 January 22th, 2016 Registration closure at 12.00 A.M.
 January 28-30th, 2016 International Conference
REGISTRATION FEES
 Participants have to register in advance by submitting a registration form. The registration fee will be € 50,00+ IVA and € 30,00+ IVA for Phd students and free for student. Online registration and payment will be possible on the event's website Unitn from November 30th to January 22th.
 CFP for architects and engineers have been requested.

SCIENTIFIC COMMITTEE

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- Sepp Waldner** (TIS Innovation Park)

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- Vincenzo Cribari, Sara Favargiotti, Maddalena Ferretti, Emanuele Sommariva, Jeannette Sordi**
with **Giulia Boller, Giulia Garbarini, Gaia Sgarabella**

e-mail r.e.d.s.segreteria@gmail.com

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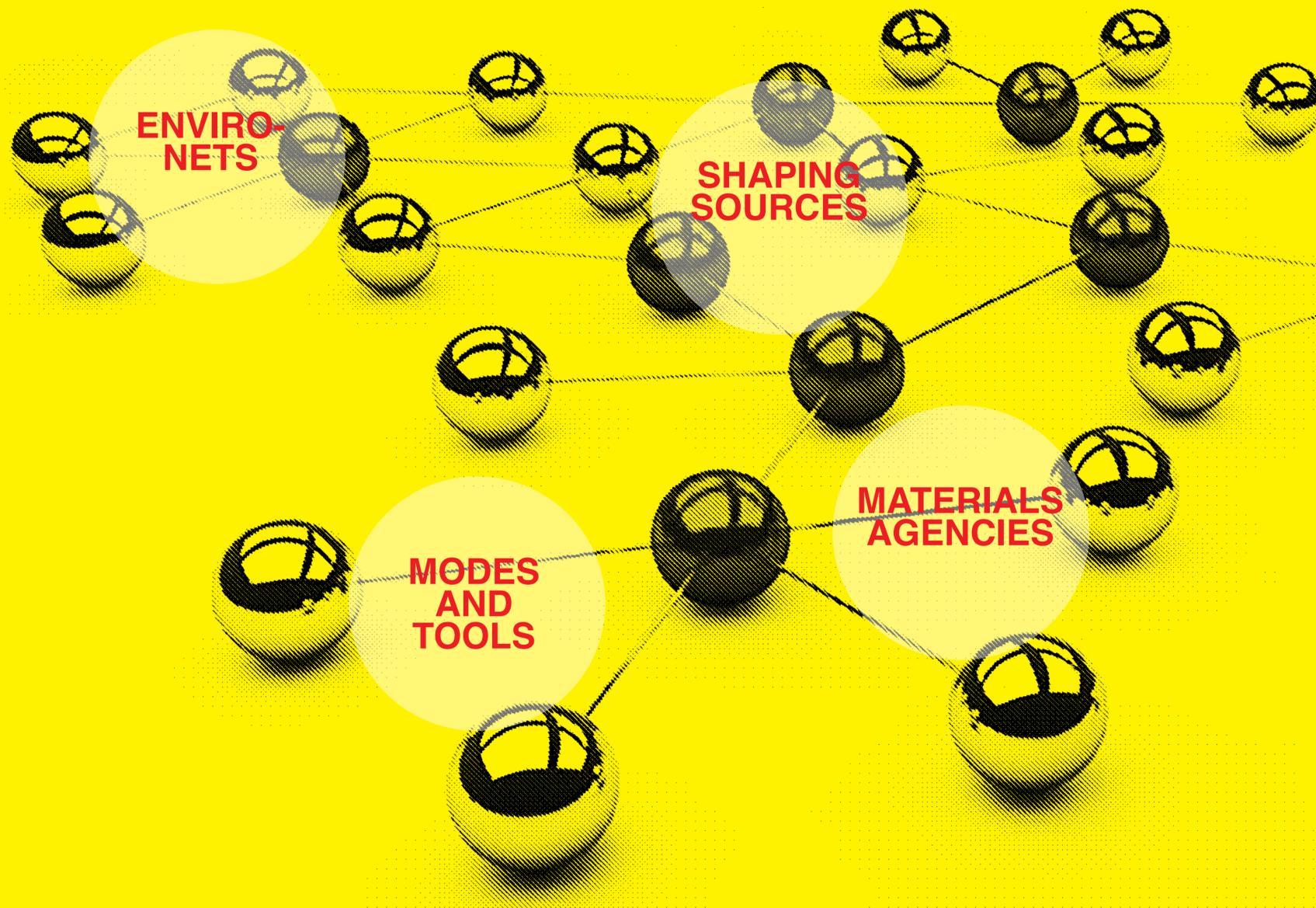
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FLOWING KNOWLEDGES

IN ARCHITECTURE AND PRODUCTION - KLIMAHOUSE FAIR 2016

CALL FOR PAPERS, PROJECTS AND CREATIVE WORKS



ISSUES

Many of the pressing issues that nowadays Architecture and Urban Planning are called to address, such as sustainability, social and economic inequalities, globalization, rapid urbanization together with drastic metropolitan shrinkage, open source knowledge, the relation between human and natural systems etc., imply scenarios which are far too complex to be investigated and dealt within the borders of just these two disciplines with their methods and tools.
 Only a proper flow of knowledge, in other words a transdisciplinary approach to this urge, will be able to direct such a challenge:

a synthesis between disciplines that destroys academic barriers and creates new disciplines in which everything is more than the sum of the parts, combining pre-existing elements to create something new. It is that flow of knowledge that Kuhn addressed as a 'change in the visual gestalt [...] capable of envisaging the elements of a problem in a new light, permitting to reach the solution for the first time.'
 REDS2ALPS 2016 call is searching for inspiring hybrid, innovative, original, crossed, borrowed, migrated examples of this paradigmatic approach capable of defining unique opportunities for a new hermeneutics of the city which eventually will also bring along a new language and aesthetics.

SESSIONS

MODES&TOOLS

Modes of knowledge and tools of actions which either migrated or have been borrowed from a discipline to another, enriching output and revealing solutions.

MATERIALS AGENCIES

Innovative materials, born from the Innovative materials, born from the combinations of different sciences, or traditional materials used in areas very different from those for which they were designed: a virtuous material

transmigration.

ENVIRO-NETS

The Environment in its both actual and The Environ-nets represent the material and immaterial relations between different elements and knowledge which defines the environmental quality as the performance of any project of architecture, city and landscape.ts.

SHAPING SOURCES

Authorial sources vs Open sources: the meaning of copyrights, authorial control, participative creation and the knowledge of the existing as a resource that can be drawn, modeled, transformed and recycled.