



Towards  
a New Agenda  
for Design  
in the  
Mediterranean  
Region



## **PAD. Pages on Arts and Design**

International, peer-reviewed,  
open access journal  
founded by Vanni Pasca in 2005

### **Editor-in-Chief**

**Marinella Ferrara**

Design Professor, Politecnico di Milano, Italy

### **Advisory Board**

**Tevfik Balcıoğlu**

Yaşar University, Izmir, Turkey

**Murat Bengisu**

Izmir University of Economics, Turkey

**Isabel Campi**

Design History Foundation, Barcelona, Spain

**Eduardo Corte Real**

UNIDCOM/ADE, Lisbon, Portugal

**Antonio da Cruz Rodrigues**

Universidade Lusófona, Lisbon, Portugal

**Soumiya Mikou**

Moroccan Design Association, Casablanca, Morocco

**Vanni Pasca**

Italian Association of Design History, Milan, Italy

**Ely Rozenberg**

IED Rome and Ely Rozenberg Design, Italy and Israel

**Mireia Frexia Serra**

Gracmon, Universitat de Barcelona, Spain

**Andreas Sicklinger**

Università di Bologna, Italy

**Fedja Vukić**

University of Zagreb, Croatia

### **Managing Editor**

**Chiara Lecce**

Politecnico di Milano, Italy

### **Editorial Board**

**Helena Barbosa**

University of Aveiro, Portugal

**Stefania Camplone**

Università di Chieti-Pescara, Italy

**Cinzia Ferrara**

Università degli Studi di Palermo, Italy

**Francesco E. Guida**

Politecnico di Milano, Italy

**Ashley Hall**

Royal College of Art, London, England

**Elif Kocabiyik**

Izmir University of Economics, Izmir, Turkey

**Lia Krucken**

Creative Change, Brazil and Germany

**Carla Langella**

Università degli Studi della Campania Luigi Vanvitelli, Italy

**Giuseppe Lotti**

Università di Firenze, Italy

**Tomas Macsotay**

Pompeu Fabra University, Spain

**Nicola Morelli**

Aalborg University, Copenhagen, Denmark

**Alfonso Morone**

Università Federico II, Napoli, Italy

**Raquel Pelta**

Universidad de Barcelona, Barcelona, Spain

**Anna Cecilia Russo**

Politecnico di Milano, Italy

**Daniele Savata**

Yaşar University, Izmir, Turkey

**Rosanna Veneziano**

Università degli Studi della Campania Luigi Vanvitelli, Italy

**Artemis Yagou**

ICOHTEC, Munich, Germany

**Li Zhang**

Beijing Information Science and Technology University, China

### **Publishing Consultant**

**Vincenzo Castellana**, Architect, Italy

### **Art Direction**

**Francesco E. Guida**

### **Correspondents**

**Amina Aguezmay**, Morocco

**Hèla Hamrouni**, Tunisia

**Vesna Kujovic**, Montenegro

**Can Özcan**, Turkey

**Ana Perkovic**, Croatia

**Filip Roca**, Montenegro

**Azadeh Sabouri**, Iran

**Marco Sousa Santos**, Portugal

**Pascale Wakim**, Lebanon

### **Reviewers 2018**

Murat Bengisu, Eduardo Corte Real, Elena Della Piana, Giuseppe

Di Bucchianico, Emre Ergul, Elif Kocabiyik, Chiara Lecce,

Rodolfo Maffei, Alfonso Morone, Francesco E. Guida, Paola

Proverbio, Anna Cecilia Russo, Carlo Santulli, Maria Antonietta

Sbordone, Carla Sadini, Davide Spallazzo, Raffaella Trocchiane-

si, Fedja Vukic, Artemis Yagou

### **PAD**

via Festa del Perdono 1 – 20122 Milano – Italy

via Roma 171 – 90133 Palermo – Italy

info@padjournal.net – editors@padjournal.net

### **Publisher**

**Aiap Edizioni** – via A. Ponchielli 3 – 20129 Milano – Italy

aiap@aiap.it – www.aiap.it

PAD © ISSN 1972-7887

#16, June 2019

[www.padjournal.net](http://www.padjournal.net)

## **PAD #16**

### **Towards a New Agenda for Design in the Mediterranean Region**

#### **O. EDITORIAL #16**

##### **Towards a New Agenda for Design in the Mediterranean Region**

Marinella Ferrara and Chiara Lecce

**005**

#### **I. DESIGN FOR SOCIAL AND ENTREPRENERIAL INNOVATION**

##### **Design for the Mediterranean Social Inclusion**

Emilio Rossi and Paola Barcarolo

**013**

##### ***Mondiale!* Open-ended Game-tools to Stimulate Possibility Thinking for the Intercultural Education**

Valentina Frosini

**035**

##### **Bio-inspired Design System for the Egyptian Market: a Short-term Project Case Study**

Dina Bahgat and Nariman G. Lotfi

**058**

##### **Design Entrepreneurs' Challenges in Cairo's Ecosystem**

Jomana G. Attia

**080**

#### **II. CONNECTING DESIGN AND CULTURE OF TERRITORIES**

##### **Mediterranean Critical Regionalism. A Methodological Concept Linked to the Southern Space**

###### **Designs of Post-War II**

Sara Coscarelli Comas

**103**

##### **Fatimid Secular Architecture: a Visual Reconstruction**

Mona A. Marie and Ahmed Wahby

**124**

##### **Vernacular Design Examples to Study Climate's Role on Design Decisions: an Example of Nomadic**

###### **Yörüks in the Turkish Mediterranean**

Bilge Merve Aktaş

**136**

##### **Design and Culture of the Territory: *Ecomuseo del Grano e del Pane* in the Salemi Museum System**

Serena Del Puglia, Laura Galluzzo, and Viviana Trapani

**157**

#### **III. SUGGESTIONS FOR DESIGN**

##### **Giochi di Strada**

**180**

#### **IV. BIOGRAPHIES**

##### **About the Authors**

**188**



# SUGGESTIONS FOR DESIGN

# Giochi di Strada

Workshop with **Giorgio Laboratore**  
for **G124 di Renzo Piano**

Photos by **Maddalena Migliore**

We publish the photos by Maddalena Migliore to present a beautiful design story, the "Street Games" project, carried out in the Librino neighbourhood on the outskirts of Catania. The project is the result of a workshop organized by the ABADIR Arts and Design Academy (Catania), coordinated by designer Giorgio Laboratore, in connection with the "Good Actions for Librino". This latter is a project by G124, the Renzo Piano's work group, in 2015 .

The Librino district, located in the south-western part of the city of Catania, was designed by Kenzō Tange around the mid-sixties as a model of satellite city. Here the new town design utopia is wrecked becoming a sad reality of degradation and social malaise. In the suburbs, there are no socializing places, as well as essential services. Children play in the rubble of an abandoned theatre, and organized crime is sometimes the only viable alternative. Here, a group of volunteers, the Librino's Rugby Brigands, take off children from organ-

ized crime by engaging them with rugby within the occupied sports area of San Teodoro Liberato. In addition, the courageous principal of the secondary school seeks to bring school normality into the Vitaliano Brancati school.

In this difficult reality, the G124 group, coordinated by Renzo Piano for the improvement of urban suburbs, has decided to intervene to trigger a virtuous process of urban regeneration, starting from the living and consolidated realities that guard the neighbourhood, and operating a mending between the parties through a local crowd funding operation extended to the city of Catania.

A pedestrian walkway of about 250 meters was thus created. It connects the school with the San Teodoro sports area and the neighbouring urban gardens.

At this point, the Abadir workshop takes place dealing with the design and implementation of 15 street games on the pedestrian path. The workshop aimed to generate new life and interest to the area through decoration and street furniture. Urban design is directly related to behaviours, lifestyles, tradition and the rituality of contemporary and collective living. A ready-made intervention realized with low technology and easy to find tools. Young designers and architects revisited traditional street games and invent new ones to entice the imagination of children and their desire to have fun.

Abadir – [www.abadir.net](http://www.abadir.net)

Giorgio Laboratore – [www.giorgiolaboratore.com](http://www.giorgiolaboratore.com)

G124 – [www.renzopianog124.com](http://www.renzopianog124.com)













# BIOGRAPHIES

**Bilge Merve Aktas**

Bilge Merve Aktas is a maker-designer and doctoral candidate at the Department of Design at Aalto University. Her research interests cover issues like textile crafts, making, materiality and nonhuman agency. Her master thesis examined ways to build a bridge between traditional woman crafts and contemporary design. In her practice-led doctoral research, she examines the interaction between human material interaction during making processes to understand how material actively affects making. From a nonhuman agency perspective, she explores the field of design as an entanglement and examines material's participation in that landscape. For her research, she examines her own felt making processes and observes expert makers.

[bilge.aktas@aalto.fi](mailto:bilge.aktas@aalto.fi)

**Jomana G. Attia**

M.Sc. degree in Design from the German University of Cairo-Egypt. Attia has experience in Marketing, Marketing Consulting and Market research. She has worked with several NGOs and SMEs in the areas of participatory design, branding and communication. She is currently teaching in the Design Theory department at the GUC, while working on her Ph.D.

[jomana.gamaldin@guc.edu.eg](mailto:jomana.gamaldin@guc.edu.eg)

**Dina Bahgat**

Dina Bahgat is an industrial product designer, after graduating university with highest honors, she worked as a junior designer in the Egyptian household appliances company Universal Group. After gaining practical experience from the market she applied to work at the German university in Cairo as a Teaching Assistant in the Product design department. Bahgat is currently working on her Master's degree with topic "Low-income Amputees in Egypt" exploring the difficulties that they face and how to optimize solutions fitting to the context and Amputees situation.

[dinaeldaresh@gmail.com](mailto:dinaeldaresh@gmail.com)

**Paola Barcarolo**

She is a researcher, professional consultant and designer working in the field of Design for Social Inclusion and ICTs. She got a Ph.D. in Civil-Environmental Engineering and Architecture – Industrial Design curriculum – and graduated with honours in Architecture-Building Engineering at the University of Udine. Her main research interests concern: a) Strategic-sustainable enhancement of physical and virtual environments, b) Multisensory environmental accessibility, c) Breaking down of physical and sense-perceptive architectural barriers, d) Inclusive and participative communication design, e) Tourist enjoyment and f) inclusive education, also in the field of visual and cognitive disability, in the context of ergonomic and photogrammetric aspects related to the accessibility of UNESCO Heritage Sites and to the 2.5/3D augmented modelling "for All" of parts of the same heritage. Her studies have been published in several scientific publication, with which she participated to national and international research projects. In addition, she is a certified specialist and she carries out professional activities and applied researches in Design, Research and Innovation as: Disability and Case Manager, Typhology Advisor, Professional in Design for All, Euro-Project Designer and Manager and Visual Merchandiser.

[paolabarcarolo@gmail.com](mailto:paolabarcarolo@gmail.com)

**Sara Coscarelli**

is a PHD Fellow Professor at EINA since 2011, Centre Universitari de Disseny i Art de Barcelona, at the UAB. She is doctorate in Humanities (2023), at UPF, and Graduate in Interior Design (2004) at EINA. She combines teaching and researching in Space Design Bachelor at university. She coordinates the Master in Space Design and also she has her own studio of space design Sara Coscarelli Creación de Espacios (2008). Her researches are related with Interior Domestic and Commercial Architecture in the Mediterranean context during the Post War II. She is developing consequences of the Mediterranean Critical Regionalism concept. She has published in many international conference.

[scoscarelli@eina.cat](mailto:scoscarelli@eina.cat)

**Serena Del Puglia**

Architect, PhD in "Disegno Industriale. Arti Figurative e Applicate". She carries out research at the Department of Architecture of Palermo. She deals with Light Design and Exhibit Design, with particular reference to the field of Design

for cultural heritage, subjects that she writes articles about and took her to attend several international congresses and meetings. She takes care of the design and construction of museum systems, with particular attention to the relapse that technological innovations and the use of digital tools have in the exhibition design. Since 2011, she has been Contract Professor in Interior Design, Scenography, Industrial Design Laboratory and Industrial Design Laboratory II in degree courses in Architecture and Industrial Design at the University of Palermo.

[serena.delpuglia@unipa.it](mailto:serena.delpuglia@unipa.it)

### **Valentina Frosini**

Valentina Frosini is a Designer with a remarkable experience in work, Research and Academy. Design Degree and PhD in Design (focused on Design and Sustainability), she has 5 years of field intercultural experience in European Design-driven projects around the Mediterranean area. ADI Targa Giovani Award in 2016 with the project Ninananna®, she works in Design and Sustainability with a special focus on the relationship between Design and Education. Currently she's working on a training for Didacta "Design for Education: a call for a middle-long term co-design project between designers and teachers to re-thinking tools teaching".

[valentinafrosini@gmail.com](mailto:valentinafrosini@gmail.com)

### **Laura Galluzzo**

PhD, Research Fellow and Contract Professor in Spatial and Service Design at Design Department, Politecnico di Milano. She is part of POLIMI-DESI Lab within the DESIS Network (Design for Social Innovation and Sustainability). She works for research on public spaces, community centered design project, design for social innovation with a particular focus on spaces and services. She is the coordinator of the research ADESSO, Aesthetics for Design of Social Innovation. She works in different research programs dealing with Design for Social Innovation. In the last years she worked on campUS, a local research that was awarded of the XXV Compasso d'Oro (2018) and Human Cities- Challenging the City Scale, a European research project funded by the Creative Programme (2014-18). She was part of the Editorial Team of the Italian Pavillon for the XXII Triennale (2019).

[laura.galluzzo@polimi.it](mailto:laura.galluzzo@polimi.it)

### **Nariman G. Lotfi**

Lotfi is an instructor at the German University in Cairo where she was awarded a Master's degree in Product Design in 2014 focusing on Design and Bionics. She has focused on research in the fields of Product design, Biomimicry, and Sustainability which she presented in workshops and talks including a TEDx talk at Zewail City University in 2017. She was awarded the Grand Prize by the Biomimicry Institute for an irrigation solution for Fayoum's agriculture in 2013. She is currently working on her PhD degree focused on Design Education and the future of the industrial design scene in Egypt.

[nariman.gamal@guc.edu.eg](mailto:nariman.gamal@guc.edu.eg)

### **Mona A. Marie**

Mona A. Marie graduated in 2009 from the faculty of Fine Arts, Graphic design - animation department, Helwan University in Cairo. She Obtained a M.Sc. degree in Graphic design from the German university in Cairo- Egypt (GUC) in 2015. She is currently teaching in the graphic design department at the GUC since 2010, while working on her PH.D. Also she had the chance to be a TEDx speaker.

[mona.marie@guc.edu.eg](mailto:mona.marie@guc.edu.eg)

### **Emilio Rossi**

He until recently was the Director of Emilio Rossi Design Consulting (Italy) and an Adjunct Professor in Industrial Design at the Department of Architecture, University of Chieti-Pescara (Italy). From October 23 rd, 2019, he joined as a Senior Lecturer in Product Design (equivalent to Associate Professor) in the Lincoln School of Design at the University of Lincoln (UK). He got a Ph.D. in Architecture and Urban Planning, with curriculum in Industrial Design, at the University of Chieti-Pescara (Italy) in 2014. He carries out advanced studies in the area of industrial design and on products' technological innovations; specific areas of research and work are: Design for Social Inclusion, Sustainable Human Centred Design, Knowledge Sharing, 3D Printing and Innovation Design in/for SMEs. His researches have been published in several publications, including: books (as

an editor), conference proceedings, peer-reviewed journal articles, book chapters; he also wrote six encyclopaedic entries for The Bloomsbury Encyclopaedia of Design. Since 2010 he is member of the Technical Committee on 'Human Factors and Sustainable Development'; at the International Ergonomics Association (IEA) and, from 2017, he co-chairs the International Conference on 'Additive Manufacturing, Digital Modelling and 3D Prototyping' at Applied Human Factors and Ergonomics (AHFE).

[erossidesign@gmail.com](mailto:erossidesign@gmail.com)

### **V. M. Viviana Trapani**

Architect and designer, associate professor in Industrial Design. She is member of the Department of Architecture of Palermo. She is Coordinator of the Master's Degree in Design and Culture of the Territory. She carried out an intense didactic and research activity in the fields of design for sustainable development in the Mediterranean areas, design strategies for territorial resources and the art-design relationship. Now she is mainly developing a research on design for the Cultural Heritage enhancement and fruition, through forms of technological and social innovation that make it possible to activate and communicate in particular the intangible aspects of cultural heritage.

[viviana.trapani@unipa.it](mailto:viviana.trapani@unipa.it)

### **Ahmed Wahby**

Graduated in 1992 with a degree in Architecture from Ain Shams University, Cairo Egypt. In 2000 he obtained an MA degree in Islamic Art and Architecture from the American University in Cairo, AUC where he had worked as a research assistant for almost 4 years. In 2008 he was awarded his Ph. D degree in Islamic Art, Architecture and Archaeology from the Oriental Department of the Otto-Friedrich University, School of Human Sciences, Art and Culture, in Bamberg, Germany. Dr. Wahby has been teaching since 2008 at the German University in Cairo GUC, the Faculty of Applied Sciences and Arts in the Design Theory Department. He has also served as the Faculty's Vice Dean for 8 years. He has numerous publications in local and international journals.

[ahmed.wahby@guc.edu.eg](mailto:ahmed.wahby@guc.edu.eg)

Subscribe to ② issues of *Progetto grafico* magazine  
for only ②①€\* instead of ③①€ by sending an email  
to ↪aiap@aiap.it↩ using the code [PAD2018]

For further info  
www.progettograficomagazine.it

please visit:  
www.aiap.it/progettografico

eeestudio.it (typeface: favorit by Dinamo)

*Progetto grafico* is an international graphic design magazine founded in 2003 and published by Aiap, the Italian association of visual communication design. A point of reference for such design in Italy from its start, it has also been fully translated into English since 2012. • In December 2017, Jonathan Pierini and Gianluca Camillini became the current editors. • The new *Progetto grafico* offers a critical look at graphics and visuals through a narrative broken up into fragments. Its aim is to offer articles connected in different ways so as to foster a series of transdisciplinary, historical and contemporary considerations. This multiple viewpoint, ranging from very distant to very close, seeks to look at the real both in the broadest terms as well as in a more specialist context. Our belief is that observation, whether of artifacts or representations, as well as production of visuals or graphics can add to today's cultural debate. • Contributions can include visual material, essays and interviews. Each issue intends to explore the storytelling opportunities of the journal.



\*price includes shipping costs to Italy, please ask for other countries

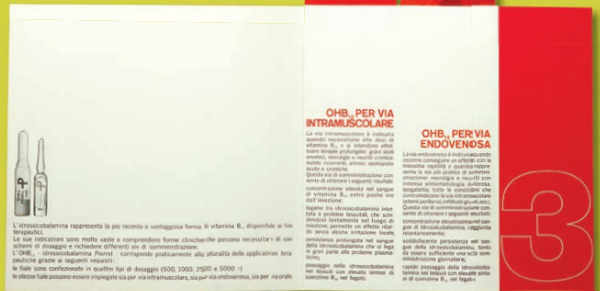




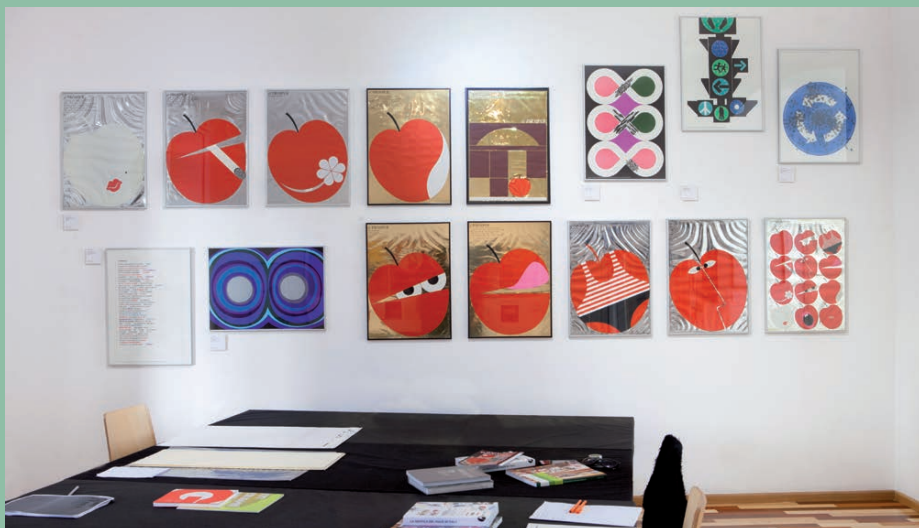
# TI SENTI POCO BENE? AIAP HA TUTTE LE SOLUZIONI PER TE. SCOPRILE.



Aiap CDPG, the *Graphic Design Documentation Centre*. Working to collect, catalogue, archive, enhance and promote any documents related to graphic design and visual communication. These documents (originals as well layouts of projects, books, posters, prints, catalogues, correspondence, photographs) help reconstruct the history of graphic design in Italy and support research and educational activities, as it is the CDPG's intention to make these documents widely available.



**Aiap**  
via A. Ponchielli, 3, Milano  
aiap.it — aiap.it/cdpg  
@Aiap\_ita



# CONSERVARE. VALORIZZARE. L'ARCHIVIO DELLA GRAFICA ITALIANA. SCOPRILO.

Aiap CDPG, the *Graphic Design Documentation Centre*. Working to collect, catalogue, archive, enhance and promote any documents related to graphic design and visual communication. These documents (originals as well layouts of projects, books, posters, prints, catalogues, correspondence, photographs) help reconstruct the history of graphic design in Italy and support research and educational activities, as it is the CDGP's intention to make these documents widely available.



**Aiap**  
via A. Ponchielli, 3, Milano  
[aiap.it](http://aiap.it) — [aiap.it/cdpg](http://aiap.it/cdpg)  
[@Aiap\\_ita](mailto:@Aiap_ita)



**PAD. Pages on a and Design**

International, peer-reviewed,  
open access journal  
ISSN 1972-7887

#16, june 2019

[www.padjournal.net](http://www.padjournal.net)



**AIAP**

associazione italiana design  
della comunicazione visiva