

Tuesday, 25th September 2018

Venue: Faculdade de Arquitectura da ULisboa (Lisbon School of Architecture)

Address: Pólo Universitário da Ajuda, Rua Sá Nogueira, 1349-063 Lisbon

EC/AIC Meeting

10:00 – 13:00	EC Meeting I	Building 5 – Room 5.0.08
13:00 – 14:00	Lunch	Building 5 – Room 5.0.09
14:00 – 15:00	EC Meeting II	Building 5 – Room 5.0.08
15:00 – 16:30	AIC Meeting	Building 5 – Room 5.0.08

Workshops

10:00 – 13:00	Workshop 1	Building 5 – Room 5.0.10
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“ Colour perception: Isn't it an illusion? ”

by

Kazim Hilmi OR, Turkey

10:00 – 13:00	Workshop 2	Building 5 – Room 5.0.11
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“ The color on the scene: let's create self-characters ”

by

Pedro Pinho Souza and Milena Leite Paiva, Brazil

15:00 – 18:00	Workshop 3	Building 5 – Room 5.0.10
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“ Local colour and sense of place ”

by

Lambert Rozema, Holland

15:00 – 18:00	Workshop 4	Building 5 – Room 5.0.11
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“ Seeing colors in paintings: what can we learn from vision science ”

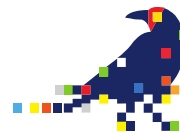
by

Sérgio Nascimento, Portugal
Anya Hurlbert, United Kingdom

Welcome Reception

18:00		Garden of Building 5
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Concert
by Coral Group
Musaico



Wednesday, 26th September 2018

Venue: Fundação Calouste Gulbenkian (Calouste Gulbenkian Foundation)

Address: Avenida de Berna, 45A, 1067-001 Lisbon

Registration

09:00 – 10:10		Secretariat
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Opening Ceremony

10:10 – 11:30		Auditorium 2
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Welcome Speeches

Coffee break

11:30 – 11:45		Lounge
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Keynote Speakers

11:45 – 12:20	1 st Keynote Speaker	Auditorium 2
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“ Colour from a gradualist perspective ”

by

Jose Luis Caivano, Argentina

12:25 – 13:00	2 nd Keynote Speaker	Auditorium 2
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“ The Architecture of Tomás Taveira: colour as the sixth sense ”

by

Tomás Taveira, Portugal

Lunch

13:00 – 14:00		Lounge
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Posters Session

14:00 – 14:25	Posters session 1	Near Room 2
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Oral Sessions

14:25 – 16:00	Session 1	Auditorium 2
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Colour in the Built Environment I : Urban space

Chair: (to be announced)

14:25 – 14:42	Verena M. Schindler, Yulia A. Griber “Morphology of Contemporary Environmental Colour Design”
14:42 – 14:59	Alex Booker, Kine Angelo “Architectural Colour Design in Defense of Identity and Place; the Challenges and Potential Strategies for the Future in Urban Development”
14:59 – 15:16	Carlos Alho, Vanda Pereira de Matos “Color Sustainability and Authenticity in Portuguese Contemporary Architecture”
15:16 – 15:33	Diana Soeiro “The Governance of Light: Wellbeing and current practices of public lighting in Lisbon”
15:33 – 15:50	Cristina Caramelo Gomes, Catarina Diz de Almeida “Urban Design: Colour impact in the human sense of comfort and well-being”

14:25 – 16:00	Session 2	Auditorium 3
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Colour and Health : Healthcare facilities / Medicine

Chair: (to be announced)

14:25 – 14:42	Yuki Akizuki, Tomomi Iizuka, Tomoko Kutsuzawa, Futoshi Ohyama Satoshi Iwamoto “Comparison of Skin Colour between Healthy Subjects and Patients with End-Stage Kidney Disease”
14:42 – 14:59	Mayuko Iriguchi, Hiroki Koda, Nobuo Masataka “Colour perception characteristics: comparative studies among pre-, peri- and post-menopause women”
14:59 – 15:16	Ana Torres-Barchino, Helle Wijk, Mette l'Orange, Anna Delcampo-Carda, Juan Serra-Lluch, Karin Fridell Anter “European Research Group on Light and Colour in Architecture for the care and well-being of older people”
15:16 – 15:33	Fiona McLachlan “Destinations and Directions: Colour and wayfinding for a dementia ward”
15:33 – 15:50	Joana Saes “Colour and therapies in TEACCH and Snoezelen rooms”

14:25 – 16:00	Session 3	Room 1
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Colour in Arts & Design I : Fashion, Communication & Product design

Chair: (to be announced)

14:25 – 14:42	Gregor Franken, Maruša Panger, Klementina Možina “Impact of Colour Combinations on LCD Display Legibility”
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14:42 – 14:59	Alessandra Cirafici “Colour and Augmented Reality in Museum fruition”
14:59 – 15:16	Becky Gooby “The Development of Methodologies for Designers Engaging with Digital Colour Inkjet Printing in Textile Design”
15:16 – 15:33	Cristina Salvador “Colour in Children’s Furniture – emotion and sustainability”
15:33 – 15:50	Luísa Martinez, Margarida Silva, Luis F. Martinez, Ana Maria Abreu “Colour contrast in packaging and consumer product perception”

Coffee break

16:00 – 16:15		Lounge
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Oral Sessions

16:15 – 18:00	Session 4	Auditorium 2
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Colour and Culture I : Education

Chair: (to be announced)

16:15 – 16:32	Renata Pompas “Didactic of colour and contemporary art”
16:32 – 16:49	Ingrid Calvo Ivanovic “Less Theory and More Observation: A Current Method to Learn Color Based on Phenomenology and on Goethe's Farbenlehre”
16:49 – 17:06	Julia Vallespín “Cooking as an experiential method in color education”
17:06 – 17:23	Susana Ribeiro “Painting in Lab: Sensory Experience on Primary Blue”
17:23 – 17:40	Ralf Weber, Thomas Kanthak, M. Burghardt, S. Reichelt, C. Scheffler, A. Sevenich “From Color Café to Speed Dating: 8 experiments and 3 exercises in an advanced color course”
17:40 – 17:57	João Pernão “The Colour of the Sky: from the Cyanometer to Architecture”

16:15 – 18:00	Session 5	Auditorium 3
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Colour in the Built Environment II : Urban space, Architecture & Interior Design

Chair: (to be announced)

16:15 – 16:32	Annamaria Di Cara “Sensory Experience Contours of the Natural and Built Environment: Lisboa - Sydney”
16:32 – 16:49	Zena O'Connor “Environmental visual literacy: Examining the roles of colour and contrast”
16:49 – 17:06	Margarida Gamito, Joana Sousa “Chromatic planning for Urban Furniture - case studies for a design methodology”
17:06 – 17:23	Filipa Santos “Conceptualization of Colour and Light in Interior Spaces: Gelre Hospital in Zutphen and Underground Parking in Katwijk-Zee”
17:23 – 17:40	Zélia Simões “Defining industrial environments through colour and light”
17:40 – 17:57	Harald Arnkil “The Colours of Alvar Aalto”

16:15 – 18:00	Session 6	Room 1
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Colour and Lighting : Human Comfort/Lighting Technologies

Chair: (to be announced)

16:15 – 16:32	Giorgia Chinazzo, Jan Wienold, Marilyne Andersen “The Effect of Coloured Glazing on Thermal, Visual and Overall Comfort Evaluation”
16:32 – 16:49	Shino Okuda “Effects of Light Color on Appearance of Interior Material and Preference of Lighting”
16:49 – 17:06	Sharyn Adler Gitalis “Visual Experience of Older Adults: Colour Preference and Colour Tuning for Health and Comfort”
17:06 – 17:23	Maurizio Rossi, Daria Casciani “The spring natural lighting chromaticity in interior: a case study for elderly people”
17:23 – 17:40	Manuel Melgosa, Noël Richard, Christine Fernández-Maloigne, Kaida Xiao, Hélène de Clermont-Gallerande, Sophie Jost-Boissard, Katsunori Okajima “An approach to face contrasts in women faces under CIE standard illuminants and representative white LED sources”

Gala Dinner

19:00		Cais da Princesa - Belém
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A **bus** at the entrance of the venue conference will take you to the dinner party, which will be on board of *Confeitaria Nacional* ship with entrance at **Cais da Princesa** (Princess Pier) near *Torre de Belém* (Belém Tower)

Includes **Fado concert** by
Sara Paixão (*Fadista*), Diogo Chang Faria (*Guitarra Portuguesa*)
and Gustavo Pinto Basto (*Viola de Fado*)

Thursday, 27th September 2018

Venue: Fundação Calouste Gulbenkian (Calouste Gulbenkian Foundation)

Address: Avenida de Berna, 45A, 1067-001 Lisbon

Registration

09:00 – 09:15		Secretariat
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Keynote Speaker

09:15 – 09:50	3 rd Keynote Speaker	Auditorium 2
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“ Colour in the historical hospitals of Cascais: Hospital de Sant’Ana in Parede and Hospital Ortopédico in Alcoitão ”

by

Luísa Arruda, Portugal

Oral Sessions

09:50 – 11:20	Session 7	Auditorium 2
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Colour in the Built Environment III : Urban space

Chair: (to be announced)

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| 09:50 – 10:07 | Agata Kwiatkowska-Lubańska, Justyna Tarajko-Kowalska
“Survey on perceived façade colours using colour samples from ready-made plaster collection for southern Poland” |
| 10:07 – 10:24 | Catarina Diz de Almeida, Cristina Caramelo Gomes
“Historic Urban Landscape: construction of a methodology for integrated colour proposals” |

- 10:24 – 10:41 Maryam Mohammad-gholipour, Emeritus Elias B Salleh, Norzalifa Binti Zainal Abidin, Behzad Rezaie, Samira Bardia, Ghodsieh Akbari Baser
“Naqsh-e Jahan Square Colour mapping via NCS Colourpin II”
- 10:41 – 10:58 Esra Küçükılıç Özcan, Rengin Ünver
“Environmental colour mapping and a case study for İstanbul, Beşiktaş”
- 10:58 – 11:15 Elif Ensari, Saadet Akbay
“Walkability and Colour Experience: Façade Colours and Pedestrian Walking Preferences on Urban Streets”

09:50 – 11:20	Session 8	Auditorium 3
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Colour and Culture II : Lexicology / Poetry

Chair: (to be announced)

- 09:50 – 10:07 Ivar Jung, Yulia A. Griber, Jeannette Hanenburg, Shabnam Arbab, Kohji Yoshimura, Begüm Ulusoy, Ibrahim M. Elhady, Stefan Johansson, Essam E. Samir
“Colour Associations in Different Cultures”
- 10:07 – 10:24 Yulia A. Griber, Galina V. Paramei, Dimitris Mylonas
““Edible” colour names: Cross-cultural comparison of Russian and English”
- 10:24 – 10:41 Valérie Bonnardel, Nikki Amos, Hugues Séraphin, Vien Cheung
“Colour-word associations: University undergraduate prospectus as a case study”
- 10:41 – 10:58 Xuechang Leng
“The Symbolic Meaning of Colour Terms Related to Architecture in Chinese Poetry”
- 10:58 – 11:15 Lourdes García Ureña
“What Colour is the Dove’s Plumage? A Study of the Colour Adjective yraqraq, in Ps 68.14”

Study Group Meeting

09:50 – 11:20	Study Group Meeting 1	Room 1
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Arts & Design

Maria João Durão

Coffee break

11:20 – 11:35		Lounge
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Oral Sessions

11:35 – 13:10	Session 9	Auditorium 2
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Colour and Psychology : Preferences / Senses / Perception

Chair: (to be announced)

- 11:35 – 11:52 Georgina Ortiz Hernández, Oscar Bustamante
“Emotions, colour and space”
- 11:52 – 12:09 Siyuan Fang, Tatsunori Matsui
“Experimental Investigation into the Mediating Variables of the Relationship Between Color Focality and Color Preference”
- 12:09 – 12:26 Shin'ya Takahashi, Takashi Hanari, Riko Miyake
“Image of Purple and Orange by Pleasantness Seekers and Comfortableness Seekers (2): Difference between Males and Females”
- 12:26 – 12:43 Maria João Pereira Neto, Raffaella Maddaluno
“Architects and Chromophobia: black and white as a moral choice”
- 12:43 – 13:00 Kévin Bideaux
“Rethinking Baker-Miller Pink through Gender Studies”

11:35 – 13:10	Session 10	Auditorium 3
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Digital Colour / Colour & Landscape : Digital Colour Science / TV & Audiovisual

Chair: (to be announced)

- 11:35 – 11:52 Erina Kakehashi, Keiichi Muramatsu, Jeongseo Choi, Haruo Hibino
“Lightness, chroma and hue distribution on Papilionidae butterflies”
- 11:52 – 12:09 Sérgio Nascimento, Anke Marit Albers, Karl Gegenfurtner
“Natural Colors and Aesthetics in the Human Brain”
- 12:09 – 12:26 Brian Funt, Ligeng Zhu
“Colorization of Dichromatic Images”
- 12:26 – 12:43 Patrick Callet
“Metallic Diffuse or Specular Inter-Reflections of Light and Spectral Multiplication for Accurate Rendering”
- 12:43 – 13:00 Isabella Otto, Alice Plutino, Matteo Lanaro, Alessandro Rizzi
“All the Colours of a Film: a study on the Chromatic Variation of Movies”

Study Group Meeting

11:35 – 13:10	Study Group Meeting 2	Room 1
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Environmental Colour Design

Verena M. Schindler / Yulia A. Griber

Lunch

13:10 – 14:10		Lounge
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Posters Session

14:10 – 14:35	Posters Session 2	Near Room 2
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Keynote Speaker

14:35 – 15:10	Keynote Speaker 4	Auditorium 2
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“ 50 Years of Colourful Reflections ”
by
Byron Mikellides, United Kingdom

Oral Sessions

15:10 – 16:35	Session 11	Auditorium 2
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Colour and Culture II : Colour and Heritage

Chair: (to be announced)

- 15:10 – 15:27 Darío Suárez, Carlos Zoppi
“Colour as a designer of an urban place: patrimony, identity and tourism in the city of Cordoba, Argentina”
- 15:27 – 15:44 Rui Barreiros Duarte
“Colour and Authenticity”
- 15:44 – 16:01 Edwin Verweij, Kathrin Hinrichs Degerblad
“Examining and documenting architectural finishes and surfaces of built heritage”
- 16:01 – 16:18 Rossana Llanos, Martha Rodríguez, Mauricio García, Sergio Chirivella
“Colour on the Hydraulic Tiles on the Colombian Caribbean - Case of Study, Barranquilla”
- 16:18 – 16:35 Margarita Zorrilla, João Nora, Ilya Semionoff
“Colour through the centuries. The Major Seminary of the *Sagrada Familia*, Coimbra, from the 18th to the 21st century”

15:10 – 16:35	Session 12	Auditorium 3
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Colour in Arts & Design II : Painting/ Drawing

Chair: (to be announced)

- 15:10 – 15:27 Sarah Frances Dias, Maria João Durão
“The Colours of Transcendence: Mystical, Metaphysical and Spiritual Significances in Islamic Art and Architecture”
- 15:27 – 15:44 Ana Pais Oliveira
“Chromophobia in contemporary artistic practices”
- 15:44 – 16:01 Verónica Conte
“Color in Action, Participatory Paintings on Residential Facades”
- 16:01 – 16:18 Elisa Cordero-Jahr
“Travel journal (in colours) of Lisbon city”
- 16:18 – 16:35 Aléxia Brasil, Ana Guerreiro
“Lisbon, a colour experience from sketch to illustration”

Study Group Meeting

15:10 – 16:35	Study Group Meeting 3	Room 1
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Colour Education

Robert Hirschler / Paula Alessi

Coffee Break

16:35 – 16:50		Lounge
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Oral Sessions

16:50 – 18:00	Session 13	Auditorium 2
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Colour and Culture IV : Religion / Philosophy / Transcultural Colour

Chair: (to be announced)

- 16:50 – 17:07 Juliana Braga, Fernando Moreira da Silva
“Colour influence in the favelas requalification process: Heliópolis case study”
- 17:07 – 17:24 João Carlos Cesar
“Colour in Architecture and the writings of Pseudo- Dionysius, The Areopagite”
- 17:24 – 17:41 Mahshid Baniani
“Colors Used in Ancient Persian Rituals”
- 17:41 – 17:58 Joaquim Santos
“Colour Free, *Colourlessness*”

16:50 – 18:00	Session 14	Auditorium 3
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Colorimetry : Measuring & Analysis

Chair: (to be announced)

- 16:50 – 17:07 Brain Funt, Emitis Roshan
"Color Discrimination Ellipses Explained by Metamer Mismatching"
- 17:07 – 17:24 Aicha K. Diakite, Martine Knoop
"Spectral Skies: Towards a Novel Model to Describe Temporal Variability and Spatial Distribution of Spectral Daylight Characteristics"
- 17:24 – 17:41 Barbara Szybinska Matusiak, Shabnam Arbab
"Colour rendering of window glazing"
- 17:41 – 17:58 Diogo Gonçalves, Carvalho Rodrigues, Cristina Ventura
"Digital Color Management on a set of Human Skin Tones has an Irregular and Low Performance"

Study Group Meeting

16:50 – 18:00	Study Group Meeting 4	Room 1
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Language of Colour

Dimitris Milonas / Ivar Jung

Friday, 28th September 2018

Venue: Fundação Calouste Gulbenkian (Calouste Gulbenkian Foundation)

Address: Avenida de Berna, 45A, 1067-001 Lisbon

Keynote Speaker

09:15 – 09:50	5 rd Keynote Speaker	Auditorium 2
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" Colour Experiments in my Imaginary Universes "

by

João Brehm, Portugal

Oral Sessions

09:50 – 11:15	Session 15	Auditorium 2
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Colour in the Built Environment IV / Lighting : Architecture / Lighting

Chair: (to be announced)

- 09:50 – 10:07 Semiha Yilmazer, Esra Kürkçü, Sibel Ertez Ural
“Investigating Color Task Performance for Occupants’ Comfort in Office Environment”
- 10:07 – 10:24 Sibel Ertez Ural
“Colour and Spatial Comfort in Architectural Context”
- 10:24 – 10:41 Jada Schumacher
“Chromatic Satiation and the Architecture of the American Diner (from “comfort food” to comfort space)”
- 10:41 – 10:58 Semiha Yilmazer, Busra Gumusay
“A Comparative Study on Consumers’ Comfort and Behavior in Real Furniture Store”
- 10:58 – 11:15 Pietro Zennaro, Katia Gasparini, Alessandro Premier
“Colour and Human Comfort in Innovative Schools. The Negrar Study Case”

Coffee Break

11:15 – 11:30		Lounge
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Oral Sessions

11:30 – 13:00	Session 16	Auditorium 2
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Colour in the Built Environment V : Urban / Rural space

Chair: (to be announced)

- 11:30 – 11:47 Malvina Arrarte-Grau
“The Scales of Colour Perception in Architecture”
- 11:47 – 12:04 Saara Pyykkö
“The main elements of the colour design process of a new neighbourhood – The case Koivusaari in Helsinki”
- 12:04 – 12:21 Katia Gasparini, Alessandro Premier
“Colours technology for an innovative Reclamation Architecture”
- 12:21 – 12:38 Edda Mally, Jin Hee Lee
“Colour Planning in Town, a non profit colour project”
- 12:38 – 12:55 Kine Angelo, Alex Booker
“S>C – Proposing a formula for Harmonic Urban Colour Composition”



AIC LISBOA 2018
colour & human comfort

Lunch

13:00 – 14:00		Lounge
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Students Awards / Posters Awards

14:00 – 16:30		Auditorium 2
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Coffee Break

16:30 – 16:45		Lounge
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Closing Ceremony

16:45 – 18:00		Auditorium 2
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Saturday, 29th September 2018

Optional Excursions

Half-Day in Lisbon

Visit to the Tiles Museum
Visit through Old Lisbon

Full-Day in Sintra

Visit to the Town Palace (Palace of Sintra)
Tour through the village
Free time for lunch (not included)
Visit to the Monserrate Palace