

EAAE-ARCC INTERNATIONAL CONFERENCE & 2nd VIBRArch

11-14 November, 2020

Higher Technical School of Architecture of the Polytechnic University of Valencia, Spain

Paper Presentation Parallel Session #01

Room A

Thursday, November 12, 2020

15:00 - 16:30

Session Chair: Fernando Vegas López-Manzares

Floor Manager: Juan María Songel González

IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:	Title:
#01-A-1	#10588	HERIT	Ana Garcia Sanchez	Community preservation of districts: the Brownstoners. The case of Bedford-Stuyvesant
#01-A-2	#10658	HERIT	Stefano Francesco Musso, Giovanna Franco	Researches and projects between conservation and renovation for the future of the cities
#01-A-3	#10735	HERIT	Elena Fontanella, Fabio Lepratto	Adaptive reuse in fragile contexts. Combining affordable housing solutions, new job opportunities and regeneration of urban peripheries
#01-A-4	#10747	HERIT	Antonino Margagliotta	Spaces and places of culture for the renewal of contemporary city
#01-A-5	#10783	HERIT	Koichiro Aitani	ARTs as catalyst: Strategy for urban regeneration - Case of Benesse Art Site: Naoshima, Inujima & Teshima

Paper Presentation Parallel Session #01

Room B

Thursday, November 12, 2020

15:00 - 16:30

Session Chair: Mia Roth-Čerina

Floor Manager: Lluís Bosch Roig

IT Manager: Óscar Mariano Coronado

Code:	OCS:	Area:	Authors:	Title:
#01-B-1	#10613	PROCE	David Pereira-Martínez, Virgilio Borges Pereira, Plácido Lizanco, Isabel Raposo	Understanding built (in)quality in peripheries through Bourdieu's distinction: the case of Porto's urban area (Portugal)
#01-B-2	#10759	PROCE	Johannus van Hoof, Erik Van Daele, Bruno Notteboom	Disentangling Relational space: adding insights of the everyday life of children to the process of urban renewal
#01-B-3	#10790	PROCE	Bülent Batuman	Spaces of difference and association: Islamist politics and urban encounters among heterodox minorities in Turkey
#01-B-4	#10754	PROCE	Madlen Simon, Shaimaa Hameed Hussein, Gregory Weaver	Designing a Better World Together: global interuniversity partnership addressing UN 2030 SDG
#01-B-5	#10802	PROCE	José Manuel Barrera Puigdollers	Deconstruction in architecture: a history of complete misunderstanding

Paper Presentation Parallel Session #01

Room C

Thursday, November 12, 2020

15:00 - 16:30

Session Chair: Mohamed El Edeisy

Floor Manager: Paula Cardells Mosteiro

IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:	Title:
#01-C-1	#10594	LANDS	Pedro Bento	Shopping center and contemporary city: Discussion of appropriation forms
#01-C-2	#10618	LANDS	Esin Komez Daglioglu	An inquiry on the architecture of the open cities in the age of planetary urbanization
#01-C-3	#10707	LANDS	Caio R. Castro, Amílcar Gil Pires, João Mascarenhas Mateu	The "second life" of a building. Hidden flexibility possibilities on appropriation of architectural space
#01-C-4	#10826	LANDS	Cihan Yusufoglu, Alexandra Staub	Was Le Corbusier a utopian thinker or a realistic visionary? An analysis of two diverging views
#01-C-5	#10792	LANDS	Shima Moolavisanzighi, Farzaneh Soflaei	Public squares, social interactions, and urban sustainability: lessons learned from Middle Eastern Maidans

Paper Presentation Parallel Session #01

Room D

Thursday, November 12, 2020

15:00 - 16:30

Session Chair: Antonio Martínez Molina

Floor Manager: María Piqueras Blasco

IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:	Title:
#01-D-1	#10785	GRAPH	Kristin Jones, Zaida Garcia-Requejo	The City in the Landscape : Alfred Caldwell's broader perspective on urban design
#01-D-2	#10788	GRAPH	Anna Sanasaryan, María José Viñals	The current image of the city of Yerevan (Armenia) through the study of urban spaces
#01-D-3	#10791	GRAPH	Alisia Tognon, Mariana Felix Paisana	Graphic narratives for reading Indian cities in constant motion
#01-D-4	#10818	GRAPH	Maite Palomares Figueres, Ivo Vidal Climent, Ciro Vidal Climent	The architecture of Chandigarh Capitol
#01-D-5	#10873	GRAPH	Michela Barosio	From the grid to the layer: post-industrial city as city in (morphological) transition

Paper Presentation Parallel Session #01

Room E

Thursday, November 12, 2020

15:00 - 16:30

Session Chair: Rahman Azari

Floor Manager: Ernesto Fenollosa

IT Manager: Francisco Javier Náchter Verdeguer

Code:	OCS:	Area:	Authors:	Title:
#01-E-1	#10922	SMART	Malini Srivastava	Purposeful Play: Bridging the energy-efficiency gap in Cities
#01-E-2	#10934	SMART	Yeo Beom Yoon, Byeongmo Seo, Suwon Song, Soolyeon Cho	Strategies for Optimal Operation of Three Different Cooling Systems Installed in a Public Service Building
#01-E-3	#10808	SMART	Aliye Raşan Karabetça	A biomimetic research on how cities can mimic forests to become sustainable and smart
#01-E-4	#10862	SMART	Paolo Civiero, Jaume Salom, Jordi Pascual	Aggregated data management and business model in designing Positive Energy Districts
#01-E-5	#10900	TECHN	Başak Uçar	Mapping the city: datascape as a tool for representing the invisible

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Paper Presentation Parallel Session #02

Room A

Thursday, November 12, 2020

17:00 - 18:30

Session Chair: Blanca Vila Cortell
Floor Manager: Juan Maria Songel González
IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:
#02-A-1	#10552	HERIT	Ming Hu Hu
#02-A-2	#10591	HERIT	Ahmed K. Ali
#02-A-3	#10615	HERIT	Maria Piqueras Blasco, Ernesto Fenollosa Forner
#02-A-4	#10665	HERIT	Thomas C. Sammons

Title:

[A Bibliometric Review of Life Cycle Research of the Built Environment](#)
[Single-wall timber granaries box construction in Turkish and Spanish rural architecture contexts](#)
[Over-elevation as a measure of urban renewal](#)
[Urban Design Strategies for a Problematic, Southern Mid-Size American City](#)

Paper Presentation Parallel Session #02

Room B

Thursday, November 12, 2020

17:00 - 18:30

Session Chair: Dag Boutsen
Floor Manager: Lluís Bosch Roig
IT Manager: Oscar Mariano Coronado

Code:	OCS:	Area:	Authors:
#02-B-1	#10572	PROCE	Scott Gerald Shall
#02-B-2	#10576	PROCE	Courtney Crosson, Sandra Bernal
#02-B-3	#10621	PROCE	Alex Mitxelena, Ramon Barrena, Beatriz Moral, Enkarni Gomez
#02-B-4	#10632	PROCE	Isabel Deakin
#02-B-5	#10775	PROCE	Isamar Anicia Herrera Piñuelas, Adolfo Vigil de Insausti, Alfred Esteller Agustí

Title:

[Building Independence](#)
[The Citizen-Architect: Evaluating an Interactive Game for Collaborative Urban Solutions and Green Infrastructure Success](#)
[Design guidelines for community spaces in housing](#)
[The issue with inclusivity: the promotion of equality and diversity within architectural education](#)
[Social participation through experiences in public spaces in the city of Guadalajara, Mexico](#)

Paper Presentation Parallel Session #02

Room C

Thursday, November 12, 2020

17:00 - 18:30

Session Chair: Javier Pérez Igualada
Floor Manager: Paula Cardells Mosteiro
IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:
#02-C-1	#10602	LANDS	Steffen Lehmann
#02-C-2	#10573	LANDS	Elena Rocchi
#02-C-3	#10654	LANDS	Salvatore Rugino
#02-C-4	#10694	LANDS	Olivia Longo
#02-C-5	#10700	LANDS	Marco Enia, Flavio Martella
#02-C-6	#10734	LANDS	Flavio Martella, Marco Enia

Title:

[Reconnecting with nature: identifying new models of urbanisation](#)
[Sense Of Absence: Place Keeping of the intangible](#)
[Contact and impact \(influence\). Timeless events in the contemporary city landscape](#)
[The sustainable house: psychology vs technology](#)
[Architecture beyond permanence: temporariness in 21st century urban architecture](#)
[The domestic city: Expansion of the domesticity in the contemporary city](#)

Paper Presentation Parallel Session #02

Room D

Thursday, November 12, 2020

17:00 - 18:30

Session Chair: Marios C. Phocas
Floor Manager: Ivan Cabrera i Fausto
IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:
#02-D-1	#10624	TECHN	Edward Becker, Kevin Lee
#02-D-2	#10639	TECHN	Rodrigo Garcia Alvarado, Alejandro Martinez Rocamora
#02-D-3	#10768	TECHN	Begoña Serrano Lanzarote, César Emmanuel Emmanuel Arguedas
#02-D-4	#10905	TECHN	Alexander Mitchell, Tom Collins
#02-D-5	#10717	TECHN	Antonio Martínez-Molina, Jae Yong Suk, Hazem Rashed-Ali

Title:

[Mass timber construction for multi-family urban housing: Carbon12 and The Canyons](#)
[The cutting \(rounded\) edge of 3D-printed architecture](#)
[Macrocriteria for compiling data on CO2 emissions in building materials under EPD, EN, ISO; catalog -IVE](#)
[Tuning the masses: climate specific energy optimization guidelines](#)
[Indoor environmental analysis of a LEED gold-certified office building in ASHRAE climate Zone 6](#)

Paper Presentation Parallel Session #02

Room E

Thursday, November 12, 2020

17:00 - 18:30

Session Chair: Carla Sentieri Omarrementeria
Floor Manager: Ernesto Fenollosa
IT Manager: Francisco Javier Nacher Verdeguer

Code:	OCS:	Area:	Authors:
#02-E-1	#10597	SMART	Sabeeb bin Zayyad, Thomas Patrick Keenan
#02-E-2	#10933	LANDS	Anastasiya Volkova, Madlen Simon
#02-E-3	#10729	SMART	Julien Lafontaine Carboni, Dario Negueruela del Castillo
#02-E-4	#10861	SMART	Gabriela Manchego, Cinthya Butron Revilla
#02-E-5	#10935	GRAPH	Pedro Leão Neto, Eduardo Silva

Title:

[Is Dubai a New Paradigm for Smart Cities?](#)
[Comfortable parks](#)
[Performing and Measuring smartness. Giving ground to urban intelligence by an alternative metric](#)
[Smart Design for Bicycle Parking Stations. A proposal for the Historical Center of Arequipa, Peru](#)
[Visual spaces of change: the use of Image for rendering visible dynamics of urban change in contemporary cities](#)

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Paper Presentation Parallel Session #03

Room A

Thursday, November 12, 2020

19:00 - 20:30

Session Chair: Adil Sharag-Eldin
Floor Manager: Juan Maria Songel González
IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:
#03-A-1	#10553	PRACT	Ming Hu Hu
#03-A-2	#10641	PRACT	A. Quintana , Joan Romero, I. Guillén-Guillamón , F. A. Mendiguchia
#03-A-3	#10696	PRACT	Jae Yong Suk, Hazem Rashed-Ali, Antonio Martínez-Molina
#03-A-4	#10685	PRACT	F. Mendiguchia, A. Quintana, I. Guillén-Guillamón
#03-A-5	#10726	PRACT	Blanca Pérez-Aguilar, Alberto Quintana-Gallardo, José L. Gasent-Blesa, Ana Llorens-Reyna, Ignacio Guillén-Guillamón

Title:
How Much Does Zero Energy Building Cost?
Glocal architecture against climate change: Ricestraw in Valencia
Daylighting and Electric Lighting POE Study of a LEED Gold Certified Office Building
Natural ventilation in the traditional countryside constructions in Valencia. CFD & PPD analysis
RSM adjustment in absorption coefficient determination of materials in room acoustics

Paper Presentation Parallel Session #03

Room B

Thursday, November 12, 2020

19:00 - 20:30

Session Chair: Clare Robinson
Floor Manager: Lluís Bosch Roig
IT Manager: Óscar Mariano Coronado

Code:	OCS:	Area:	Authors:
#03-B-1	#10560	NEW	David Karle
#03-B-2	#10580	NEW	Sabeen bin Zayyad, Brian Robert Sinclair
#03-B-3	#10600	NEW	William O'Neil Bourke
#03-B-4	#10683	NEW	Salah Imam, Brian Sinclair
#03-B-5	#10973	NEW	Alvaro Leonardo Perez

Title:
Changing the currency of manufactured lakes in the Great Plains
Pursuing potential arising from collision: The Islamic city considering Western hegemony
The Urban Church: Repurposing a Community Detail
Designed to change: The future of architecture is Agile
The architectural Spanish imprint in China. Why an "Alhambra-style" mansion in Shanghai?

Paper Presentation Parallel Session #03

Room C

Thursday, November 12, 2020

19:00 - 20:30

Session Chair: João Pedro Xavier
Floor Manager: Paula Cardells Mosteiro
IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:
#03-C-1	#10567	GRAPH	Saif Haq
#03-C-2	#10699	GRAPH	Jonathan Scelsa
#03-C-3	#10864	GRAPH	Irem Oz, Alexandra Staub
#03-C-4	#10831	GRAPH	Ray Kinoshita Mann
#03-C-5	#10879	GRAPH	Paul Holmquist

Title:
Grid geometry and core structure: Space Syntax analysis of small and medium 'grid-like' US Cities
The Politics of the Illusion / The Image as a Rejection of Typological Tyranny
The performance of gender and ethnic identity in the diaspora mosque
Seeing beyond cities
Corporeal Polis

Paper Presentation Parallel Session #03

Room D

Thursday, November 12, 2020

19:00 - 20:30

Session Chair: Nuria Castilla Cabanes
Floor Manager: Maria Piqueras Blasco
IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:
#03-D-1	#10623	TECHN	Rachel Dickey
#03-D-2	#10684	TECHN	Hany Gaballa, Yeo Beom Yoon, Byeongmo Seo, Soolyeon Cho
#03-D-3	#10892	TECHN	Sumaiya Mehjabeen, Ute Poerschke, Lisa Domenica Lulo
#03-D-4	#10794	TECHN	David Drake, Taiji Miyasaka
#03-D-5	#10767	TECHN	Vicente Blanca-Giménez, Natalia Cardona Guerra

Title:
Architectural Robots: Rethinking the Machine for Living In
Application of artificial neural network in solar radiation prediction for real-time simulation
A Parametric Study of Daylighting in High-rise Residential Buildings in Dhaka, Bangladesh
Thermal performance of a novel masonry block made from recycled gypsum drywall waste
Analysis of energy performance in a residential block in the Ensanche of Valencia and proposals for improvement

Paper Presentation Parallel Session #03

Room E

Thursday, November 12, 2020

19:00 - 20:30

Session Chair: Johan de Walsche
Floor Manager: Ernesto Fenollosa
IT Manager: Francisco Javier Nacher Verdeguer

Code:	OCS:	Area:	Authors:
#03-E-1	#10904	PRACT	Luis Miguel Ramada Peiró, José Manuel Barrera Puigdollers
#03-E-2	#10693	PRACT	Emilia Corradi, Alessandro Raffa
#03-E-3	#10967	PRACT	Mercedes García Holguera
#03-E-4	#10940	PRACT	Ayşe Zeynep Aydemirm, Sam Jacoby
#03-E-5	#10886	PRACT	Begoña Serrano-Lanzarote, Nùria Matarredona-Desantes, Vera Valero-Escribano

Title:
Virtual architects: Analysis of dystopian environments in video games
Heritage as a resource, memory as a project. Responsible network-based design strategies
Ecomimetics: The maximum power principle for rethinking urban sustainability
Design research and a shift in architectural education and practice
Rethinking Sustainable Development in European Regions by Using Circular Economy Business Models

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Paper Presentation Parallel Session #04

Room A

Friday, November 13, 2020
15:00 - 16:30

Session Chair: Fabrizia Berlingieri
Floor Manager: Juan Maria Songel González
IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:	Title:
#04-A-1	#10614	PRACT	Debora Domingo-Calabuig	What do we talk about when we research the city? Academic publishing in urban studies
#04-A-2	#10631	PRACT	Philip Plowright	Design fiction and architecture
#04-A-3	#10679	PRACT	Brian Robert Sinclair	Peer-review or popularity-contest: the erosion + implosion of internal assessment in higher education
#04-A-4	#10681	PRACT	Brian Robert Sinclair	AWOL: psychology, business + research in contemporary architectural education
#04-A-5	#10577	PRACT	Altaf Engineer	New synergies between research, practice, and education for health and wellbeing outcomes in the built environment

Paper Presentation Parallel Session #04

Room B

Friday, November 13, 2020
15:00 - 16:30

Session Chair: Christopher Jarrett
Floor Manager: Lluís Bosch Roig
IT Manager: Oscar Mariano Coronado

Code:	OCS:	Area:	Authors:	Title:
#04-B-1	#10605	NEW	Giulia Setti	New VS Old: Understanding Architectural Tensions in the Design of Public Spaces
#04-B-2	#10636	NEW	Craig Griffen	(sub)URBAN: Merging Suburban Home Qualities with Urban Housing
#04-B-3	#10712	NEW	Frank Harrison Weiner	Scarpa in light of croce: the post-lyrical city
#04-B-4	#10771	NEW	Naveed Iqbal, Koenraad Van Cleempoel	Adaptive reuse & regeneration as potential for industrial sites in the metropolitan cities of Pakistan
#04-B-5	#10927	NEW	Shai Yeshayahu, Maria del C. Vera	Performance: The fantastical dichotomies of city-making

Paper Presentation Parallel Session #04

Room C

Friday, November 13, 2020
15:00 - 16:30

Session Chair: Alfred Peris Manguillot
Floor Manager: Paula Cardells Mosteiro
IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:	Title:
#04-C-1	#10610	GRAPH	Giovanna Togo, Marina Maurin	Energy Visualization in the Architectural Design Process
#04-C-2	#10781	GRAPH	Tolya Syril Stonorov	FABRIClated: Fabric Innovation in Architecture + Education
#04-C-3	#10716	GRAPH	Olivier Chamel, Laurent Lescop	VR, photogrammetry and drawing over: envisioning the city of the future
#04-C-4	#10720	GRAPH	Brook Muller, Matthew Tierney	Drawing water: The making of fluid graphics
#04-C-5	#10751	GRAPH	Antje Steinmuller, Christopher B Falliers	Co-Drawing: Collaborative Representations of the City

Paper Presentation Parallel Session #04

Room D

Friday, November 13, 2020
15:00 - 16:30

Session Chair: Maria José Viñals
Floor Manager: Maria Piqueras Blasco
IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:	Title:
#04-D-1	#10816	HERIT	Clare Robinson, Arlie Adkins	Green Book in Arizona: intersecting urban history, heritage, and planning
#04-D-2	#10844	HERIT	Michele Ugolini, Rossana Gabaglio, Stefania Varvaro	An incessant research exercise on the historical context of Fiorenzuola d'Arda city
#04-D-3	#10902	HERIT	José Luis Baró Zarzo, Pedro Verdejo Gimeno, M ^a Gracia López Patino, Verónica Llopis Pulido	Defrosted Architecture: Debussy's Cathédrale Engloutie case study
#04-D-4	#10885	HERIT	Elisa Bailliet	Interventions in Spanish monumental heritage: A holistic view of Burgos Cathedral
#04-D-5	#10640	NEW	Antonio Macià Mateu, Ana Mora Vitoria	Transformation of a historical area in Elche through an apparently invisible architecture

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Paper Presentation Parallel Session #05

Room A

Friday, November 13, 2020

17:00 - 18:30

Session Chair: Christina Bollo
Floor Manager: Juan Maria Songel González
IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:	Title:
#05-A-1	#10596	PRACT	Chika C Daniels-Akunekwe, Brian Robert Sinclair	Social rental housing siting & maintenance: Considering the architect's critical role
#05-A-2	#10575	PRACT	Courtney Crosson	A Model for Community and Criticality: The University Urban Design and Research Center
#05-A-3	#10733	PRACT	Caryn Brause	Transferring visual methods from design to social science to advance built environment research
#05-A-4	#10930	PRACT	Julia Williams Robinson	Youth decarceration: Using sketch models to explore non-punitive attitudes
#05-A-5	#10801	PRACT	José Manuel Barrera Puigdollers	Parallelisms between architecture and painting: the reuniting of subjectivity and objectivity

Paper Presentation Parallel Session #05

Room B

Friday, November 13, 2020

17:00 - 18:30

Session Chair: Sally Stewart
Floor Manager: Lluís Bosch Roig
IT Manager: Oscar Mariano Coronado

Code:	OCS:	Area:	Authors:	Title:
#05-B-1	#10812	PROCE	Lisa D. Iulo	University-community partnership to address flood resilience and community vitality
#05-B-2	#10825	PROCE	Maria Emilia Casar Furio, Asenet Sosa Espinosa	Public Participation and Citizen Participation in Current Valencian Urbanism
#05-B-3	#10869	PROCE	Rossella Gugliotta	Horizontal exchanges as a design method. Africa urbanisation as a case study
#05-B-4	#10848	PROCE	Martina Nobili	The new forms of residentiality for the senior "inclusive" housing
#05-B-5	#10909	PROCE	Neslihan Dostoglu, Merve Güleriyüz Çohadar	Re-viewing refugee spaces: The case of Mardin, Turkey

Paper Presentation Parallel Session #05

Room C

Friday, November 13, 2020

17:00 - 18:30

Session Chair: Nur Çağlar
Floor Manager: Paula Cardells Mosteiro
IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:	Title:
#05-C-1	#10924	LANDS	Celia Izamar Vidal Elguera, Claudia Sofia Bengoa Alvarez, Cinthya Lady Butrón Revilla	Transescalaridad, an instrument for the sustainable territorial development
#05-C-2	#10724	LANDS	Gayatri Tawari, Alka Tawari	Artificially unnatural: Nature 2.0
#05-C-3	#10742	LANDS	Carey Clouse	Considering Ladakhi self-sufficiency under climate change, COVID-19 and beyond
#05-C-4	#10877	LANDS	Juan José Tuset, Rafael Temes, Ana Ruiz, Fernando Garcia-Martín, Clara Garcia-Mayor, Marcos Ros	The Mediterranean Peri-urban Historical Huertas (Murcia-Alicante-Valencia-Zaragoza). Transversal research
#05-C-5	#10757	LANDS	Iñigo Galdeano Pérez	Mapping the passive natural surveillance. The Bilbao Metropolitan Area

Paper Presentation Parallel Session #05

Room D

Friday, November 13, 2020

17:00 - 18:30

Session Chair: Alexandra Staub
Floor Manager: Maria Piqueras Blasco
IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:	Title:
#05-D-1	#10813	NEW	Michele Giovanni Caja	New old cities. The rebirth of German historical centers
#05-D-2	#10819	NEW	Julio Diarte, Elena Vazquez	Building a Modern Asunción: Contributions of the Hotel Guarani in the Configuration of a New Urban Space
#05-D-3	#10839	NEW	Marco Bovati, Alisia Tognon	Circular economy and recycle of architectural heritage in fragile territories
#05-D-4	#10851	NEW	Caterina Barloglio, Daniele Campobenedetto, Francesca Frassoldati, Marian	The hidden designer: rethinking urban rules in city making
#05-D-5	#10881	NEW	Antonella Versaci, Alessio Cardaci	Metamorphoses in Paris: the fate of Samaritaine among preservation and innovation

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Paper Presentation Parallel Session #06

Room A

Friday, November 13, 2020

19:00 - 20:30

Session Chair: Koenraad van Cleempoel
Floor Manager: Juan Maria Songel González
IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:	Title:
#06-A-1	#10611	HERIT	Luisa Basset Salom, Arianna Guardiola-Villora	The evolution of the Spanish Building Codes: an overview from the seismic design perspective
#06-A-2	#10779	HERIT	Maria Emilia Casar Furio	The Special Protection Plan for the Historic 'Ciutat Vella' District (Valencia, Spain). A new tool to approach heritage enhancement and management
#06-A-3	#10856	HERIT	Sandra M Hernandez, Ahmed K Al	The role of knowledge transfer in masonry bridge construction from Spain to Guatemala
#06-A-4	#10857	HERIT	Mehrnaz Rajabi, Stefano Della Torre	The new challenges for conservation and management of HUWI, Ahmedabad, India

Paper Presentation Parallel Session #06

Room B

Friday, November 13, 2020

19:00 - 20:30

Session Chair: Ihab Elzyadi
Floor Manager: Lluís Bosch Roig
IT Manager: Oscar Mariano Coronado

Code:	OCS:	Area:	Authors:	Title:
#06-B-1	#10752	PRACT	Madlen Simon, Ming Hu, Edward Bernat	Nexus between sustainable buildings and human health: a neuroscience approach
#06-B-2	#10799	PRACT	José Manuel Barrera Puigdollers	Architectural experienced machines: the activation of time
#06-B-3	#10860	PRACT	Edoardo Bruno, Valeria Federighi, Camilla Forina, Monica Naso, Michele Bonino	Platform, container, environment. 2019 Shenzhen Biennale as innovation in practice
#06-B-4	#10871	PRACT	Francesca Giofrè, Mohamed El Edeisy	Between research and teaching: identifying new competencies for Healthy Cities
#06-B-5	#10884	PRACT	David N. Benjamin, Jonas Hol	Renewing design practice via a diachronic study of Tekton and Arkitekton practitioners

Paper Presentation Parallel Session #06

Room C

Friday, November 13, 2020

19:00 - 20:30

Session Chair: Saif Haq
Floor Manager: Paula Cardells Mosteiro
IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:	Title:
#06-C-1	#10689	LANDS	Sigrun Prahel	Urban landscapes in Berlin shaped through cultural diversity
#06-C-2	#10701	LANDS	Sana Ahrar, Alexandra Staub	Top down planning approaches and urban reality: The case of Delhi, India
#06-C-3	#10728	LANDS	Clarissa Rhomberg, Anne Brandl, Johannes Herburger, Luis Hiltl	Urban Landscape Living Lab. Base Camp : Vadozner Huus (BC : VH), Liechtenstein
#06-C-4	#10763	LANDS	Carmina Sanchez-del-Valle, V.M. Price	Getting a grip on fiction: graphic narratives as study sites for urban design
#06-C-5	#10896	PROCE	Isben Onen	The invented other: Of the "stranger-guest," noise, and the city
#06-C-6	#10838	LANDS	Reyes Abad Flores	Sevilla 1910, the motion of censure against the architectural style Art Nouveau. Perpetuating and controlling the narrative of the symbolic city in the modern era

Paper Presentation Parallel Session #06

Room D

Friday, November 13, 2020

19:00 - 20:30

Session Chair: Harriet Harriss
Floor Manager: Maria Piqueras Blasco
IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:	Title:
#06-D-1	#10849	GRAPH	Queral Garriga Gimeno	The diffuse museum. Toward a new model for interpreting architecture
#06-D-2	#10870	GRAPH	Polyxeni Mantzou, Xenofon Bitsikas, Anastasis Floros	Urban Meta Museum
#06-D-3	#10901	GRAPH	Domenico Chizzoniti, Yuliia Batkova	Many cities in one. Enclaves and microcosms in the general structure of the city: the case of Prague's Ghetto
#06-D-4	#10913	GRAPH	Elizabeth L McCormick, Waleed Alghamdi	Thin architecture: energy, economy and the all-glass archetype
#06-D-5	#10931	GRAPH	Mike Christenson, Erin Kindell	The skyway as an inhabitable mode of urban representation

EAAE-ARCC INTERNATIONAL CONFERENCE & 2nd VIBRArch

11-14 November, 2020

Higher Technical School of Architecture of the Polytechnic University of Valencia, Spain

Paper Presentation Parallel Session #07

Room A

Saturday, November 14, 2020

10:00 - 11:30

Session Chair: Ivan Cabrera i Fausto

Floor Manager: Juan Maria Songel González

IT Manager: Pablo Mora Romero

Code:	OCS:	Area:	Authors:	Title:
#07-A-1	#10551	TECHN	Marios C. Phocas, Maria Matheou	Integral Design for Urban Transformation to a Smart City Core
#07-A-2	#10579	TECHN	Jose Vercher, Joaquín Segura, Enrique Gil, Angeles Mas, Carlos Lerma, Carlos Silvestre	Comparative study of sustainable thermal insulating materials in architecture
#07-A-3	#10846	TECHN	Raquel Martínez Cuenca, Ricardo Perelló Roso	The city after the catastrophe. Diligent structures
#07-A-4	#10741	TECHN	Paolo De Marco	The sustainable white city
#07-A-5	#10822	TECHN	Victor Fernández Mora, Víctor Yepes	Constructability criterion for structural optimization in BIM and Hybrid Digital Twins
#07-A-6	#10830	TECHN	Ezgi Bay	The spatial block: Natural ventilation as an architectural instrument

Paper Presentation Parallel Session #07

Room B

Saturday, November 14, 2020

10:00 - 11:30

Session Chair: Adalberto del Bo

Floor Manager: Lluís Bosch Roig

IT Manager: Oscar Mariano Coronado

Code:	OCS:	Area:	Authors:	Title:
#07-B-1	#10585	NEW	Burcin Basyazici, Birsan Sterler, Safak Cudi İnce	What Does A Single Building Tell About A City?
#07-B-2	#10630	NEW	Angeliki Sioli, Willemijn Wilm Floet, Pierre Jennen	Binckhorst: A palimpsest of architectural lives
#07-B-3	#10795	NEW	José Manuel Barrera Puigdollers	Recuperation of the staircase space of Arma Christi San Jerónimo of Cotalba
#07-B-4	#10800	NEW	Roberta Ingaramo	From Dismissal to Development: the Challenge of Architecture
#07-B-5	#10809	NEW	Francesca Daprà	Infrastructure for collectivity: built heritage and service planning in the city

Paper Presentation Parallel Session #07

Room C

Saturday, November 14, 2020

10:00 - 11:30

Session Chair: *To be determined*

Floor Manager: Ernesto Fenollosa Forner

IT Manager: Juan José Morant Ruiz

Code:	OCS:	Area:	Authors:	Title:
#07-C-1	#10629	GRAPH	Nuria Casais, Ferran Grau	The face of the city
#07-C-2	#10686	GRAPH	Sigrun Prah	Architectural and graphic expression of the Route 66 from Chicago to Los Angeles
#07-C-3	#10723	GRAPH	Filipe Brandão do Carmo	The new cities of the thirteenth century – a new urban paradigm in the Iberian Peninsula
#07-C-4	#10765	GRAPH	Mohammad Akbari Riyabi, Farzaneh Soflaei	Toward a Sustainable Urban Development (SUD): A Case Study on Ancient City of Kazerun, Iran
#07-C-5	#10782	GRAPH	Christakis Chatzichristou, Kyriakos Miltiadous	And with a pinch of nostalgia: Traces of the past in Nicosia's present and future

Paper Presentation Parallel Session #07

Room D

Saturday, November 14, 2020

10:00 - 11:30

Session Chair: Roberto Cavallo

Floor Manager: Maria Piqueras Blasco

IT Manager: Salvador Giner Palanca

Code:	OCS:	Area:	Authors:	Title:
#07-D-1	#10730	LANDS	Arnout De Schryver	Employing the industrial landscape. Insights on the use of collective spaces of industrialization in Ethiopia
#07-D-2	#10711	LANDS	Luigi Savio Margagliotta	Intersections with the ground in the contemporary city
#07-D-3	#10807	LANDS	Emilio Faroldi, Maria Pilar Vettori	University is city. The infrastructure of education and research as an engine of urban regeneration
#07-D-4	#10951	LANDS	Andrea Iacomoni	Green infrastructure as urban planning regulation of public residential neighborhoods