PRIX DE ISTANBUL. DIACHRONIC MORPHOLOGY OF THE EVER CHANGING URBAN FORM

ALESSANDRO CAMIZ ÖZYEĞIN UNIVERSITY

"鑿戶牖以為室,當其無,有室之用"1

(Lao Tzu: 11)

The second issue or the journal collects the papers that where selected as candidates to the Prix de Istanbul by the scientific committee of the eighth AACCP (Architecture, Archaeology and Contemporary City Planning) symposium Cities in evolution: diachronic transformations of urban and rural settlements, that was organized by the Dynamic Research on Urban Morphology-DRUM laboratory, and held online at Özyeğin University. Istanbul, Turkey from April 26th to May 2nd, 2021. AACCP (Architecture, Archaeology and Contemporary City Planning) is a multidisciplinary and progressive network, which has gathered together researchers, experts and practitioners from various fields to discuss topics related to urban development and city planning since 2014. One of the main aims of the network is to promote collaboration between different actors and increase understanding of the profitable co-existence of the past, present and future in urban environments. During the seven days of the symposium, we hosted eight keynotes lectures, and one hundred and twenty sessions, divided in twenty five

Communication: Alessandro Camiz E-mail: alessandro.camiz@ozyegin.edu.tr FORMA CIVITATIS: International journal of urban and territorial morphological studies (IJUTMS), Vol. 2, N. 1, 2022

thematic sessions. During the symposium we also hosted three live guided tours, one live archaeo-gastronomy event, one workshop, two discussion panels and one roundtable. All together four hundred and thirty four delegates took part in the event. All the abstracts were double peer reviewed by the symposium's scientific committee prior to acceptance. The provenance of the 120 registered authors is illustrated in figure 4. The book of abstracts (Camiz, Ceylanlı, Önsel Atala, and Özkuvancı, 2021) was published a few days before the symposium, while the four volumes of the symposium proceedings, after a second round of double peer review by the scientific committee are currently being edited and soon will be published as well. Following the decision of Özyeğin University's rector Prof. Dr. Esra Gençtürk to establish a Best AACCP 2021 paper award of one thousand euro, a Prix de Istanbul independent award committee was nominated including: Aslıhan Ünlü, Özyeğin University, Turkey; Ayşe Sema Kubat, Istanbul Technical University, Turkey; Pia Englund, Senior Landscape Architect, TENGBOM, Sweden; Marco Trisciuoglio, Politecnico of Torino, Italy; Wowo Ding, Nanjing University, China; Giuseppe Strappa,"Sapienza", University of Rome, Italy.

¹ "Carve doors and windows to make a room: thanks to their void there is the use of the room" (Latini, 2020:11).

Fig. 1 Nicolas de Fer, Veue de Constantinople, from: Les forces de l' Europe, ou description des principales villes avec leurs fortifications, (Pieter Mortier: Amsterdam) 1695, 8, 23.



We then asked to the symposium scientific committee while evaluating the submitted full papers to select the best ones. The Conference scientific coordinators defined the following criteria for the prize committee to assign the award: significance of the paper within Architecture, Archaeology or Contemporary City Planning; originality, paper should not have been already published elsewhere; quality of the theoretical contribution and of the scientific research; use of appropriate methodological rigor, evident innovative findings; clarity of writing and appropriate referencing. The selected papers where then passed to the award committee for the evaluation. After reading them they decided to whom assign the prize. The Prix de Istanbul, best AACCP 2021 paper award of one thousand euro was assigned by the Prize committee to Emma Sabatelli, Antonella Roma, Maria Pia Tridente and Matteo Ieva in recognition of the paper entitled Requalification of the Historical Fabric of Alberobello. The Prize committee decided to assign honourable mentions to three other papers: Bruna di Palma and Marianna Sergio, for the paper entitled, Unveiled Ruins. Exhibition Narrative and Open



Fig. 2 Martin Ebert, Stave church, Borgund, watercolor, 2020.

Prospects for the Archaeological Museum of Paestum; Özge Özkuvanci and Alessandro Camiz for the paper entitled Adstratum and Substratum: the Typological Process of the Patio-House in Caesaraugusta (Zaragoza); and to Chiara Ravagnan, Maria Paz Abad Gonzalez and Jiu Ambani in recognition of the paper entitled A regeneration for Eastern Rome: a Sustainable Path to Connect, Enhance Identity and Build a Resilient City. We decided then to dedicate the second issue of Forma Civitatis to all the papers that were selected by the Symposium scientific committee as candidates for the Prix de Istanbul. We asked the authors to submit their papers again on the journal website, and after a second round of peer reviews by the journal's editorial board, they are now finally published. We should here mention that the symposium was organised during the Covid-19 lockdown phase, and it does prove in our opinion, that it is indeed possible to organise successful online conferences provided that the level of interaction therein is adequate to replace a face to face event. For this we designed a Distributed Virtual Conference Environment (DVCE), providing diversified immersive tools to allow different forms of interaction between the participants (fig. 5).

<text><section-header><section-header>

DIACHRONIC TRANSFORMATIONS OF URBAN AND RURAL SETTLEMENTS Organized by the Dynamic Research on Urban Morphology-DRUM laboratory, Özyeğin University, Istanbul, Turkey, April 26th-May 2nd, 2021



Fig. 3 Conference banner. VIII AACCP (Architecture, Archaeology and Contemporary City Planning) symposium Cities in evolution: diachronic transformations of urban and rural settlements, at Özyeğin University. Istanbul, Turkey April 26th - May 2nd, 2021.

Fig. 4 Participant's country word cloud. VIII AACCP (Architecture, Archaeology and Contemporary City Planning) symposium Cities in evolution: diachronic transformations of urban and rural settlements, at Özyeğin University. Istanbul, Turkey April 26th -May 2nd, 2021.

The ever changing urban form

Most of the recent research on Urban Form, or Urban morphology which has become a trendy name in the last two decades (Araújo de Oliveira, 2022), focuses on the analysis and description of the urban artefact as it is. Numeric parameters, social uses, user's space perception, as well as classification of the built forms, are nowadays among the most popular approaches in the study of the built environment. There is nothing wrong with these lines of research, they are actually very useful as long as they can provide insight in the past (history and archaeology) or even better provide guidance for the future (design and planning). Somehow this issue of Forma Civitatis collects papers which, even though cover different arguments and belong to different research fields, are characterised by a set of common themes which do slightly differ from the mainstream research in urban morphology. We could define these as a diachronic morphology, which is not interested in the form as it is, but rather in its processual



Fig. 5 Distributed Virtual

Conference Environment

(DVCE) key plan. VIII AACCP (Architecture, Archaeology and Contemporary City Planning) symposium Cities in evolution: diachronic transformations of

urban and rural settlements,

Istanbul, Turkey April 26th -

at Özyeğin University.

May 2nd, 2021.



Fig. 6 Prix de Istanbul Award.

evolution, where this ever changing spatial configuration, is the key to the understanding of the city as an artefact. Cities and urban tissues are not the product of one person or one time, they are rather the result of a continuous set of collective modifications. Starting from the primitive landscape, or the morphological configuration of the territory prior to the human settlement, the set of signs, material transformations and built forms that throughout centuries overlapped one on top of the other, are the framework producing the urban form as it is now. Even the *primitive landscape* is not static, within the geological times it did change, and it is slowly changing even nowadays. The recent dramatic seismic sequence that took place in Turkey in the last days, shows clearly that even the landscape changes. Within this diachronic morphology it is possible to resolve the permanent contradiction that in most academic and professional environments juxtaposes history and design. Contemporary design is often considered to be against the past, proposing therefore an alternative modern vision, better than the ancient one. The long and ongoing querelle between modernism and



Edited by Alessandro Camiz, Zeynep Ceylanlı, Zeren Önsel Atala and Özge Özkuvancı

Fig. 7 Book cover. Camiz, A.; Ceylanlı, Z.; Önsel Atala, Z.; Özkuvancı, Ö (eds.) (2021) Cities in evolution: diachronic transformations of urban and rural settlements. Book of abstracts, VIII AACCP (Architecture, Archaeology and Contemporary City Planning) symposium, (Özyeğin University. Istanbul, April 26th- May 2nd, 2021), DRUM Press, Istanbul. postmodernism, between contemporary and vernacular architecture rotates around this contradiction (Al-Hammadi and Grchev, 2023). If we conceive instead the design and planning process as a consequence of the understanding of the diachronic evolution of the built environment (Carlotti and Del Monaco, 2019), and the survey is indeed a fundamental component of this understanding (Columbu, Sitzia and Verdiani, 2015) perhaps we could design architectures for the future of our cities as living organisms, rather than objects devoid of meaning and form relationships with the context (Ebert, 2020). Therefore if we learn how to individuate the ongoing process of a built environment, it is much easier to plan or design its future in a conformal way. Forma Civitatis as a journal intends to move on in this direction, shedding light on the diachronic transformation of cities, understanding the past in order to better design and plan the future (Ieva and Scardigno, 2020).

References

Al-Hammadi, A.Q.N.; Grchev, K. (2023) 'Aspects of contextual architecture regarding traditional/ contemporary architecture, physical/cultural and place identity: a systematic literature review', *Open House International*, 48(1): 119-140.

Araújo de Oliveira, V.M. (2022) *Urban Morphology. An Introduction to the Study of the Physical Form of Cities* (Springer: Cham).

Balducci, F. (2022) *Angelo Di Castro. Tra le pieghe del Moderno* (Quodlibet: Macerata).

Bordogna, E.; Brighenti, T. (2022) *Terremoti e strategie di ricostruzione. Il sisma in Centro Italia del 2016* (Letteraventidue: Siracusa).

Carlotti, P.; Del Monaco, A.I. (eds.) (2019) *Learning from Rome. Historical cities and Contemporary design* (Proceedings of the 3rd ISUFitaly International Congress, 23-24 February 2017, Rome Italy) (U+D edition, Rome).

Camiz, A.; Ceylanlı, Z.; Önsel Atala, Z.; Özkuvancı, Ö (eds.) (2021) *Cities in evolution: diachronic transformations of urban and rural settlements. Book of abstracts*, VIII AACCP (Architecture, Archaeology and

Contemporary City Planning) symposium, (Özyeğin University. Istanbul, April 26th- May 2nd, 2021), DRUM Press, Istanbul

Clemente, S. (2022) *Reconstructing Theatre Architecture*. (Springer: Cham).

Columbu, S.; Sitzia, F.; Verdiani, G. (2015) 'Contribution

of petrophysical analysis and 3D digital survey in the archaeometric investigations of the Emperor Hadrian's Baths (Tivoli), Italy', Rend. Fis. Acc. Lincei, 26:455-474. Ebert, M. (2020) Bygningshistorie. Arbeidsbok til forelesningen (Grünberg Verlag, Weimar-Rostock). Ieva, M.; Scardigno, N. (eds.) (2020) L'infuturarsi della città storica: conservazione, aggiornamento, rigenerazione, riprogettazione, (Franco Angeli, Milano). Lao Tzu, Tao Te Ching. Or the Tao and its characteristics (Translated with commentary by James Legge) 2016 (Digireads: Overland Park, KS). Latini, A.P. (2020) The shape of air (空气的形状). Graduate Summer School of Jiangsu Province, Rural Samples, International Integrated Design Research and Innovation, Tuesday, July 21st, unpublished lecture. Özkuvancı, Ö.; Bregger, Y.A. (2019) 'Evaluation of Tarımköy in Terms of Dwelling Space Use Quality: Case of Karyağmaz', Megaron, 14(1): 122-132. Ricchiardi, A.; Trisciuoglio, M. (2022) TO-NJ round trip (into a room). A comparative urban morphology based design teaching experience between China and Italy at Politecnico di Torino, in Feliciotti, A. and Fleischmann, M. (eds.) ISUF Annual Conference Proceedings of the XXVIII International Seminar on Urban Form, "Urban Form and the Sustainable and Prosperous City", (Glasgow, 29 June - 03 July 2021) (University of Strathclyde Publishing: Glasgow): 1472-1480. Sağlam, H. S., (2020) 'An interdisciplinary experiment

for the urban morphology of Galata (Istanbul) and its surroundings during the Late Antiquity and Middle Ages', A|Z ITU Journal of the Faculty of Architecture, 17(3): 13-30. Spada, M. (2022) 'A Tale of Three Domes: The Un-Realized cupola of St Ignatius of Loyola in Roma', Arts, 11(2): 1-20. VIII AACCP (Architecture, Archaeology and Contemporary City Planning) symposium *Cities in evolution: diachronic transformations of urban and rural settlements*, at Özyeğin University. Istanbul, Turkey April 26th - May 2nd, 2021.

With the patronage of:

International Council on Monuments and Sites, ICOMOS TÜRKİYE International Council on Monuments and Sites, Consiglio Nazionale Italiano dei Monumenti e dei Siti

"Storia della città", Centro internazionale di studi per la storia della città, fonti d'archivio e patrimonio architettonico-ambientale

In collaboration with:

After the Damages International Academy, Italy, https:// www.afterthedamages.com/

Sponsors:

Pekerler İnşaat, http://www.pekerler.com.tr/tr/ Litech Engineering, Tic. Ltd. Şti, http://www.litech.com.tr

Organising team:

Scientific coordinators:

Alessandro Camiz, Özyeğin University, Turkey Zeynep Ceylanlı, Özyeğin University, Turkey

Organising committee:

Zeren Önsel Atala, Özyeğin University, Turkey Metin Çavuş, Özyeğin University, Turkey Federica Maietti, University of Ferrara, After the Damages International Academy, Italy Manlio Montuori, University of Ferrara, After the Damages International Academy, Italy Fabiana Raco, University of Ferrara, After the Damages International Academy, Italy Claudia Pescosolido, University of Ferrara, After the Damages International Academy, Italy Ezgi Çiçek, Özyeğin University, Turkey Pelin Günay, Özyeğin University, Turkey Özge Özkuvancı, Özyeğin University, Turkey Pelin Arslan, Özyeğin University, Turkey Simge Alak, Özyeğin University, Turkey Simay Fidan, Özyeğin University, Turkey Doruk Peker, Pekerler İnşaat, Turkey Cemre Uslu, Özyeğin University, Turkey

General coordinators of AACCP

Per Elias Cornell, University of Gothenburg, Sweden Giorgio Verdiani, University of Florence, Italy Liisa Seppänen, University of Turku, Finland

Scientific committee:

Alessandra Ricci, Koç University, Turkey Brenda Scheer, University of Utah, USA Marco Giorgio Bevilacqua, Università di Pisa, Italy Mosè Ricci, University of Trento, Italy Antonio Pietro Latini, Jiangsu University, PRC Andreas Georgopoulos, National Technical University of Athens, NTUA, Greece Pablo Rodríguez-Navarro, Univesitat Politècnica de València, Spain Wowo Ding, Nanjing University, PRC Livia Bevilacqua,"Sapienza", University of Rome, Italy Latife Summerer, ARUCAD - Arkin University of Creative Arts and Design, Cyprus Luca Zavagno, Bilkent University, Turkey Müge Şevketoğlu, Cyprus International University, Cyprus Marcello Balzani, Università degli Studi di Ferrara, Italy Marko Rukavina, University of Zagreb, Croatia Teresa Colletta, University of Studies of Naples "Federico II", Italy Elena Konstantinidou, National Technical University of Athens, NTUA, Greece Nicola Marzot, Università degli Studi di Ferrara, Italy Banu Manav, Kadir Has University, Turkey Marco Trisciuoglio, Politecnico di Torino, Italy Ivor Samuels, University of Birmingham, UK Paolo Carafa, "Sapienza", University of Rome, Italy Antonella Greco,"Sapienza", University of Rome, Italy Anna Wyn-Jones Frank, Tengbom Architects, Sweden Orazio Carpenzano, "Sapienza", University of Rome, Italy Ruxandra-Iulia Stoica, The University of Edinburgh, UK Tolga Ünlü, Çukurova University, Turkey Massimo Angrilli, Università degli Studi G. d'Annunzio Chieti-Pescara, Italy Olimpia Niglio, Hokkaido University, Japan Matt Bell, University of Maryland, USA Giovanni Fusco, Université Côte d'Azur, France Martin Ebert, Norwegian University of Life Sciences, Norway Mauro Volpiano, Politecnico di Torino, Italy Sofie Kirt Strandbygaard, Technical University of Denmark, Denmark Gaetano Ginex, Mediterranean University of Reggio Calabria, Italy

Marco Maretto, University of Parma Michael Barke, Northumbria University, Newcastle upon Tyne, UK Anna Irene Del Monaco, "Sapienza", University of Rome, Italy Emma Harutyunyan, National University of Architecture and Construction of Armenia, Armenia Jan Gadeyne, Temple University Rome, Italy Per Elias Cornell, University of Gothenburg, Sweden Giorgio Verdiani, University of Florence, Italy Liisa Seppänen, University of Turku, Finland Orhan Hacıhasanoğlu, Özyeğin University, Turkey Sinan Burat, Mersin University, Turkey Florian Nepravishta, Polytechnic University of Tirana, Albania Alessandra Capuano, "Sapienza", University of Rome, Italy Alper Ünlü, Özyeğin University, Turkey Raimundo Bambó, Universidad de Zaragoza, Spain Burak Asiliskender, Abdullah Gul University, Turkey Mirjana Roter-Blagojevic, University of Belgrade, Serbia Małgorzata Hanzl, Lodz University of Technology, Poland Roberta Spallone, Politecnico di Torino, Italy Ornella Iuorio, University of Leeds, UK Özlem Altınkaya Genel, Hanze University of Applied Sciences Groningen, The Netherlands Wolfgang H. Börner, Museen der Stadt Wien, Austria Nadia Charalambous, University of Cyprus, Cyprus Ayşe Sema Kubat, Istanbul Technical University, Turkey Darko Reba, University of Novi Sad, Serbia Aslıhan Ünlü, Özyeğin University, Turkey Anda Scupin, Universitatea Tehnica de Constructii Bucuresti, Romania Nicola Santopuoli, "Sapienza", University of Rome, Italy Murat Sahin, Özyeğin University, Turkey Éva Lovra, University of Debrecen, Hungary Özlem Köprülü Bağbancı, Uludağ University, Turkey Marko Kiessel, ARUCAD - Arkin University of Creative Arts and Design, Cyprus Marco Cadinu, University of Cagliari, Italy Hülya Turgut, Özyeğin University, Turkey Danica Stankovic, University of Nis, Serbia Sercan Sağlam, Koç University, Research Center for Anatolian Civilizations (ANAMED), Turkey Nir Buras, Classic Planning, USA Tomasz Bradecki, Silesian University of Technology, Poland Matteo Ieva, Politecnico di Bari, Italy Pier Federico Caliari, Politecnico di Torino, Italy Thomas Rankin, California Polytechnic, USA Giuseppe Strappa, "Sapienza" University of Rome, Italy

Paolo Carlotti, "Sapienza" University of Rome, Italy Giuseppe C. Arcidiacono, Università Mediterranea di Reggio Calabria, Italy Renato Capozzi, University of Studies of Naples "Federico II", Italy Gjergj Islami. Polytechnic University of Tirana, Albania Francesca Romana Stasolla, "Sapienza", University of Rome, Italy Konstantinos Tziampasis, Excavation project, Roman Villa of Loutraki (Corinth), Greece No'man M.H. Bayaty, Tishk International University, Iraq Şebnem Hoşkara, Eastern Mediterranean University, Cyprus Nevter Zafer Cömert, Eastern Mediterranean University, Cyprus

Conference website: https://aaccp2021.wordpress.com/