

KERPIC'25

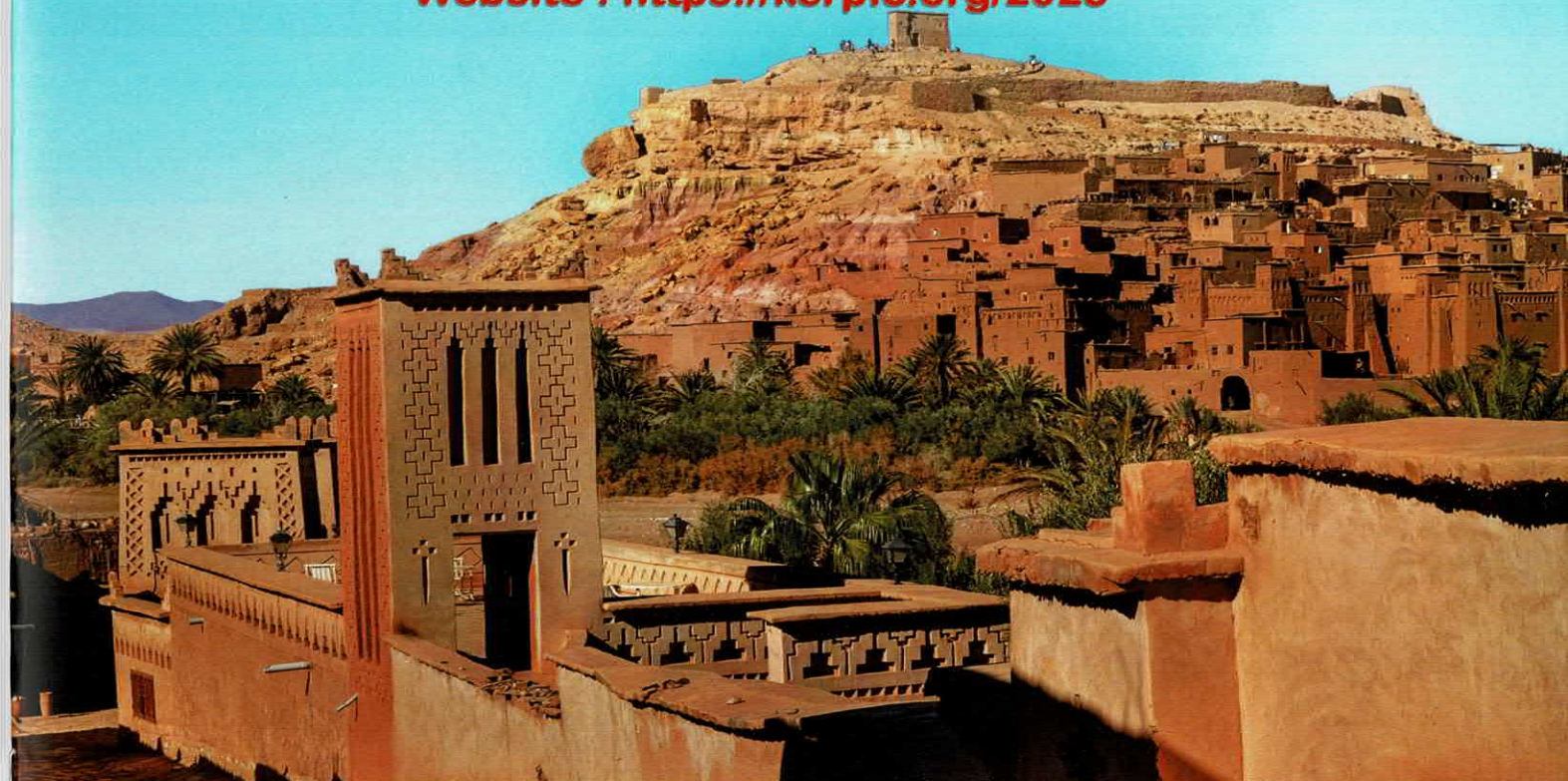
13th International Conference

Earthen Architectural Heritage

Ecole Nationale d'Architecture de Rabat
September 25-27, 2025

Email: kerpicakademi@gmail.com

Website : <https://kerpic.org/2025>



In partnership with :



L'ÉCOLE NATIONALE D'ARCHITECTURE DE RABAT
NATIONAL SCHOOL OF ARCHITECTURE OF RABAT

ORGANISE / ORGANIZES

Avec Kerpik Akademi, Kerpik Network, Turquie /
With Kerpik Akademi, Kerpik Network, Turkey

La 13^e Conférence Internationale Kerpic'25 sous le Thème /
The 13th International Conference Kerpic'25 on the Theme

LE PATRIMOINE ARCHITECTURAL EN TERRE /
THE EARTHEN ARCHITECTURAL HERITAGE

25 - 27 SEPTEMBRE 2025 /
25 - 27 SEPTEMBER 2025

A L'ÉCOLE NATIONALE D'ARCHITECTURE DE RABAT
AT NATIONAL SCHOOL OF ARCHITECTURE RABAT

EN PARTENARIAT
AVEC
IN PARTNERSHIP WITH



ICOMOS - ISCEAH
International Scientific Committee
on Earthen Architectural Heritage



ARGUMENTAIRE & CONTEXTE DE LA CONFERENCE KERPIC'25

La 13^e conférence internationale Kerplic2025 sur le thème « Patrimoine architectural en terre », qui se tiendra du 25 au 27 septembre 2025 à Rabat, Maroc, est organisée par Kerplic Akademi, Kerplic Network, Turquie, et l'École Nationale d'Architecture de Rabat (ENA Rabat) qui relève du Ministère de l'Aménagement du Territoire Nationale, de l'Urbanisme, de l'Habitat et de la Politique de la Ville. La conférence scientifique est également organisée en partenariat avec le Comité Scientifique International de la Terre ICOMOS-ISCEAH, le Centre d'Etudes Doctorales CEDoc «Architecture et disciplines associées» de l'ENA Rabat, sa structure de recherche LabHAUT (Laboratoire Habitat, Architecture et Urbanisation des Territoires) et sa Chaire UNESCO « Education et Recherche en Urbanisme et Architecture Bioclimatiques Durables », ainsi que le Groupe Al Omrane et le Programme de Valorisation Durable des Ksour et Kasbahs.

La conférence se propose d'examiner, d'une part, la production du patrimoine architectural en terre, qualifié de vernaculaire, apprécié pour sa diversité et sa richesse, ses spécificités et singularités adaptées à divers environnements et contextes. D'autre part, elle s'intéressera aux savoir-faire et techniques de construction locaux, en analysant leur organisation, leur utilisation, leur adaptabilité, leur évolution et leur durabilité. Par extension, cette conférence explore les avantages et les vertus de l'architecture de terre pour les pratiques éco-responsables et le confort, visant à en faire une source d'inspiration précieuse pour les nouvelles constructions.

Il est également proposé d'examiner les expériences nationales et internationales en matière de protection, de restauration et de réhabilitation de ce patrimoine architectural essentiel en terre. Selon le contexte, ces initiatives de réhabilitation sont interprétées sous différents angles, notamment :

- les enseignements tirés de l'architecture de terre face au changement climatique ;
- la durabilité des matériaux de construction ;
- l'architecture et les villes durables ;
- la reconstruction du paysage culturel après une catastrophe naturelle;
- la réutilisation sociale, culturelle et touristique du patrimoine ;
- les recherches sur les principes et les méthodes de conservation ;
- la planification et la gestion des sites patrimoniaux ;
- les stratégies et techniques de réparation et de renforcement ;
- l'évaluation des risques et la protection contre les effets environnementaux et les catastrophes ;
- les techniques de construction traditionnelles ;
- les espaces de vie et les enseignements locaux ;
- les matériaux traditionnels et la recherche actuelle.

La 12^e conférence internationale Kerplic'24 «Construire l'avenir post-séisme avec la brique d'adobe» a été organisée par

COMITÉS DE LA CONFÉRENCE KERPIC'25

COMITÉS DE COORDINATION

- M. Abdelhadi Ibnayhya, Directeur de l'Ecole Nationale d'Architecture de Rabat
- Prof. Dr. Bilge Isik, Chair, Université technique d'Istanbul (émérite), Turquie
- Prof. Dr. Khalid El Harrouni, Co-Chair, Directeur Adjoint chargé de la Recherche, Chaire UNESCO, ENA Rabat
- Prof. Dr. Hicham Mouloudi, Directeur Adjoint chargé des Affaires Pédagogiques, ENA Rabat
- Prof. Dr. Hassane Kharmich, ENA Rabat
- Prof. Dr. Khadija Karibi, ENA Rabat
- M. Youssef Zerrad, SG de ENA Rabat
- Mme Cherkaoui Ghizlane, Chargée de la Communication, ENA Rabat
- Dr. Lecturer, Aysel Tarim, Université de santé et de technologie d'Istanbul, Istanbul, Turquie

COMITÉ SCIENTIFIQUE INTERNATIONAL

- Prof. Dr. Bilge Isik, Université technique d'Istanbul (émérite), Türkiye
- Prof. Dr. Khalid El Harrouni, ENA Rabat, Maroc
- Prof. Dr. Hassan Kharmich, ENA Rabat, Maroc
- Prof. Dr. Khadija Karibi, ENA Rabat, Maroc
- Prof. Dr. Hicham Mouloudi, ENA Rabat, Maroc
- Prof. Dr. Ouafa Messous, ENA Rabat, Maroc
- Prof. Dr. Mouna M'hammedi, ENA Rabat, Maroc
- Prof. Dr. Mouhcine Ben Aïcha, ENA Rabat, Maroc
- Prof. Dr. Assia Lamzah, ENA Rabat, Maroc
- Prof. Dr. Sanae Aljem, ENA Rabat, Maroc
- Prof. Dr. Majid Mansour, ENA Rabat, Maroc
- Prof. Dr. Soumaya Samadi, ENA Rabat, Maroc

KERPIC'25 CONFERENCE ARGUMENT AND CONTEXT

The 13th Kerplic2025 international conference on the theme "Earthen Architectural Heritage," which will be held from September 25 to 27, 2025, in Rabat, Morocco, is organized by Kerplic Akademi, Kerplic Network, Turkey, and the National School of Architecture of Rabat (ENA Rabat), under the Ministry of National Territorial Planning, Urban Planning, Housing, and Urban Policy. The scientific conference is also organized in partnership with the International Scientific Committee on Earth ICOMOS-ISCEAH, the CEDoc Doctoral Studies Center "Architecture and Associated Disciplines" at ENA Rabat, its research structure LabHAUT (Laboratory for Housing, Architecture, and Urbanization of Territories) and its UNESCO Chair "Education and Research in Sustainable Bioclimatic Urban Planning and Architecture," as well as the Al Omrane Group and the Sustainable Development Program for Ksour and Kasbahs.

The conference aims to examine, on the one hand, the production of earthen architectural heritage, described as vernacular, valued for its diversity and richness, its specificities and singularities adapted to various environments and contexts. On the other hand, it will focus on local know-how and construction techniques, analyzing their organization, use, adaptability, evolution, and sustainability. By extension, this conference explores the benefits and virtues of earthen architecture for eco-responsible practices and comfort, aiming to make it a valuable source of inspiration for new construction.

It also proposes to examine national and international experiences in the protection, restoration, and rehabilitation of this essential earthen architectural heritage. Depending on the context, these rehabilitation initiatives are interpreted from different perspectives, including:

- lessons learned from earthen architecture in the face of climate change;
- sustainability of building materials;
- sustainable architecture and cities;
- reconstruction of the cultural landscape after a natural disaster;
- social, cultural, and tourism reuse of heritage;
- research on conservation principles and methods;
- planning and management of heritage sites;
- strategies and techniques for repair and reinforcement;
- risk assessment and protection against environmental impacts and disasters;
- traditional construction techniques;
- living spaces and local teachings;
- traditional materials and current research.

The 12th Kerplic'24 International Conference "Building the Post-Earthquake Future with Adobe Bricks" was organized by Nuh Naci Yazgan University in Kayseri, Turkey.

KERPIC'25 CONFERENCE COMMITTEES KERPIC'25

COORDINATION COMMITTEE

- Mr. Abdelhadi Ibnayhya, Director of the National School of Architecture of Rabat
- Prof. Dr. Bilge Isik, Chair, Istanbul Technical University (Emeritus), Türkiye
- Prof. Dr. Khalid El Harrouni, Co-Chair, Deputy Director in charge of Research, UNESCO Chair, ENA Rabat
- Prof. Dr. Hicham Mouloudi, Deputy Director in charge of Pedagogical Affairs, ENA Rabat
- Prof. Dr. Hassane Kharmich, ENA Rabat
- Prof. Dr. Khadija Karibi, ENA Rabat
- Mr. Youssef Zerrad, Secretary General of ENA Rabat Ms. Cherkaoui Ghizlane, Communications Department, ENA Rabat
- Dr. Lecturer, Aysel Tarim, Istanbul Health and Technology University, Istanbul, Türkiye

INTERNATIONAL SCIENTIFIC COMMITTEE

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- Prof. Dr. Khadija Karibi, ENA Rabat, Morocco
- Prof. Dr. Hicham Mouloudi, ENA Rabat, Morocco
- Prof. Dr. Ouafa Messous, ENA Rabat, Morocco
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- Prof. Dr. Mouhcine Ben Aïcha, ENA Rabat, Morocco
- Prof. Dr. Assia Lamzah, ENA Rabat, Morocco
- Prof. Dr. Sanae Aljem, ENA Rabat, Morocco
- Prof. Dr. Majid Mansour, ENA Rabat, Morocco
- Prof. Dr. Soumaya Samadi, ENA Rabat, Morocco

- M. Abdellah Hachimi, Directeur du Programme de Valorisation Durable des Ksour et Kasbahs, Maroc
- M. Mohamed Boussalh, Directeur du Centre de restauration et de réhabilitation du patrimoine architectural des zones atlasiques et subatlasiques (CERKAS), Maroc
- M. Mustapha Jlok, Directeur du patrimoine culturel, Maroc
- Prof. Dr. Mohamed Azrour, Faculté des sciences et technologies, Errachidia, Maroc
- Prof. Dr. Khadija Baba, École supérieure de technologie, Salé, Maroc
- Prof. Dr. Najma Laaroussi, École supérieure de technologie, Salé, Maroc
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- Prof. Dr. Kadir Guler, Université technique d'Istanbul, Istanbul, Turquie
- Prof. Dr. Kagan Gunçe, Université de la Méditerranée orientale, Istanbul, Turquie
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- Professeur associé Dr. Gokcen Firdevs Yucel, Université Aydin d'Istanbul, Istanbul, Turquie
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- Mauro Bertagnin, ICOMOS- ISCEAH, Italie
- Mohamed M. Alrafeï, propriétaire et architecte du cabinet « Adeem Consultant », Égypte-Turquie
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- Saverio Mecca, ICOMOS- ISCEAH, Italy
- Uta Herz, Europäische Bildungsstätte für Lehm- und Ziegelbau, Deutschland
- Venkatarama Reddy, Civil Engineering Indian Institute of Science, India

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- Mme Meryem Ambri, doctorante, ENA Rabat
- Mme Widad Amelal, doctorante, ENA Rabat
- M. Amine Mohamed Baji, doctorant, ENA Rabat
- Mme Sophia Benchekroun, doctorante, ENA Rabat
- Mme Nada El Moaden, doctorante, ENA Rabat
- Mme Sara Fars, doctorante, ENA Rabat
- Mme Soukaina Filali Maltouf, doctorante, ENA Rabat
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- Mme Najlaa Rachidi, doctorante, ENA Rabat
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- Mme Lamyia Sarhrouchni, doctorante, ENA Rabat

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- Mr. Mohamed Boussalh, Director of the Center for Restoration and Rehabilitation of Architectural Heritage of Atlas and SubAtlas Zones (CERKAS), Morocco
- Mr. Mustapha Jlok, Director of Cultural Heritage, Morocco
- Prof. Dr. Mohamed Azrou, Faculty of Science and Technology, Errachidia, Morocco
- Prof. Dr. Khadija Baba, Superior School of Technology, Salé, Morocco
- Prof. Dr. Najma Laaroussi, Superior School of Technology, Salé, Morocco
- Prof. Dr. Satwant Rihal, College of Architecture & Environmental Design, Cal Poly State University, San Luis Obispo, California, U.S.A
- Dr. Lecturer, Aysel Tarim, Istanbul Health and Technology University, İstanbul, Türkiye
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- Prof. Dr. Kagan Gunçe, Eastern Mediterranean University, Cyprus
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- Venkatarama Reddy, Civil Engineering Indian Institute of Science, India

ORGANISATION COMMITTEE

PhD students from CEDoc Architecture and related disciplines and architecture students, ENA Rabat:

- Mr. Zakaria Abyaa, PhD student, ENA Rabat.
- Ms. Lamiae Ainine, PhD student, ENA Rabat
- Ms. Meryem Ambri, PhD student, ENA Rabat
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- Ms. Salma Majidi, PhD student, ENA Rabat
- Ms. Majdouline Medarhri, PhD student, ENA Rabat
- Ms. Najlaa Rachidi, PhD student, ENA Rabat
- Ms. Imane Samghour, PhD student, ENA Rabat
- Ms. Lamy Sarhrouchni, PhD student, ENA Rabat

PROVISIONAL CONFERENCE PROGRAM

25 - 27 Septembre 2025

Earthen Architectural Heritage
13th International Conference
25-27 September 2025 Rabat/MOROCCO

THURSDAY 25 SEPTEMBER 2025

DAY 1

08.00-09.00	REGISTRATION
09.00-10.00	OPENING REMARKS -Mr. Abdelhadi Ibnayhya , Director of The National School of Architecture of Rabat, Morocco: Welcome Speech -Mr. Youssef Hosni , Secretary General of the Ministry of National Territorial Planning, Urban Planning, Housing and Urban Policy, Rabat, Morocco : Opening Speech -Prof. Dr. Bilge Isik , Istanbul Technical University (Emeritus), Turkey, Conference Chair -Prof. Dr. Khalid El Harrouni , National School of Architecture of Rabat, Morocco (UNESCO Chair), Conference Co-Chair
10.00-10.30	WELCOME RECEPTION CHAIRS OF SESSION 1: Prof. Dr. Khalid El Harrouni, Prof. Dr. Bilge Işık Session Rapporteurs (Arch. PhD candidates): Mr. Baji Amine Mohamed, Ms. Karim Meryem
SESSION 1	
10.30-13.00	Conference Chair: Prof. Dr. Bilge Işık, Neslihan Işık 2025, <i>Earthquake Resistance Research of Horizontal Flexibility Layered Rammed Earth-Gypsum Wall on: Shaking Table</i> Istanbul Technical University, Keynote Speaker: Mr. Abdellah Hachimi, <i>Preserving and governing: Ksour and Kasbah between architectural heritage, sustainable development, and public action</i> Director of the Sustainable Valorization of Ksour and Kasbahs Program, Morocco 2025 Rim Yassine Kassab Giamila Quattrone 2025, <i>Heres: Digitally Aided Knowledge Transfer in Traditional Earth Building Crafts of Southern Morocco,</i> PhD, School of Architecture, University of Liverpool 2.The United Kingdom, ArCHIAM co-director Gülhan Benli 2025, <i>Natural Materials Aesthetics in Türkiye: The Adobe Residential Architecture of Safranbolu,</i> Istanbul Medipol University, Istanbul, Türkiye Gizem Can, Saniye Karaman Öztaş, Elçin Filiz Taş, H.Atilla Dikbaş 2025, <i>Digital Technologies in Construction Material Waste Management,</i> Istanbul Medipol University1, Gebze Technical University2, Istanbul Technical University3 Ines Sahtout, Zoubeir Lafhaj 2025, <i>Designing with Nature: Sustainable and Eco-Resilient Troglodyte Architecture in Tataouine,</i> 1Assistant Professor in Design, Higher Institute of Fine Arts, 2 Full professor in Civil Engineering at Centrale Lille, France Manuela Mattone, Letizia Dipasquale, Loredana Luvidi, Giulia Misseri, Silvia Rescic, Luisa Rovero 2025, <i>Natural and anthropic risks assessment for preservation and sustainable reuse of earthen architectures in Piedmont (Italy),</i> Politecnico di Torino, Italy 2Università di Firenze, Italy 3 CNR-ISPC, Italy Saadet Mutlu Kaytan 2025, <i>Traces of Adobe Architectural Heritage in Anatolia: Gemiş Village Pinar Mosque,</i> Pamukkale University, Denizli, Türkiye Şefika Ergin, Lizge Deniz Çakmaz 2025, <i>Evaluation of the Current Status of Studies on Adobe in Turkey,</i> 1Dicle University, Faculty of Architecture, 2 Munzur University, Faculty of Fine Arts, Design and Architecture Mariam AlAzzeh, Ayya AlShanawani 2025, <i>Traditional Building Techniques of Jordan: Regional Diversity and Adaptive Transformation</i> Earth for earth architecture and heritage studies, Amman, Jordan Zeynep Yazıcıoğlu, Ayşe Zeynep Sözen 2025, <i>An Investigation into Architecture Students' Perceptions of Sustainable Design,</i> Istanbul Medipol University, Türkiye Sennur Hilmioglu, Hakan Hilmioglu 2025, <i>Integrating Sustainability and Universal Design in Urban Development: Inclusive Cities,</i> Medipol University, Cevahir Construction Company
12.50	Questions and Answers
13.00-14.00	LUNCH TIME
	CHAIRS OF SESSION 2: Prof. Dr. Hassane Kharmich, Prof. Dr. Gülhan Benli Session Rapporteurs (Arch. PhD candidates): Ms. Ainine Lamiae, Ms. Ambri Meryem
SESSION 2	
14.00-16.00	Keynote Speaker: Dr. Salima Naji, <i>Legacy and Paleo-Innovation. Lessons from the Past Regenerate the Future of Earthen Architecture</i> Architect, anthropologist, and restorer, Morocco 2025 Seda Nur Alkan, Gamze Doğdu Yüçetürk, Fatih Yazıcıoğlu 2025, <i>Comparative Environmental Impact Assessment of Exterior Walls: Traditional Timber Framed Turkish Houses with Aerated Concrete Block,</i> Istanbul Medipol University, Istanbul; Bolu Abant İzzet Baysal University, Bolu; Istanbul Technical University, Istanbul Hazal Şentürk 2025, <i>A Natural and Sustainable Alternative: Post-Disaster Adobe Buildings,</i> Fenerbahçe University, TURKEY Şefika Ergin, Lizge Deniz Çakmaz 2025, <i>Characteristics of Tunceli Danaburan Village Earthen Architecture,</i> Dicle University, Faculty of Architecture, 2 Munzur University, Faculty of Fine Arts, Design and Architecture Ayşe Zeynep Sözen, Zeynep Yazıcıoğlu 2025, <i>Educating for Sustainable Futures: The Role of Turkish Architecture Curricula in Advancing the UN SDGs,</i> Istanbul Medipol University, Türkiye

	Ana Perdigão Antunes, Ana Velosa 2025, <i>Aveiro Adobe: Composition and Characteristics,</i> CERIS Aveiro University, Portugal
	Seyhan Yardımlı 2025, <i>Earth Roof and Green Roof in Türkiye,</i> Istanbul Okan University, Faculty of Art, Design and Architecture, Department of Architecture
	Ahmet Fidan, Pelin Karaçar, Aysun F. Güner 2025, <i>Evaluation of Vernacular Architecture with Adobe for Sustainable Cities,</i> Ordu University, Ordu/Türkiye 2,3 Istanbul Medipol University, Istanbul/Türkiye
	Jamil Youssef, El Hijri Jawad, Baghazi Larbi, Baghdad Bouamar 2025, <i>Study Of the Characteristics of Ancient Adobe Used in A Heritage Ksar (Inane Ba El Kadi,</i> Marrakech, Morocco),
15.40	Questions and Answers
16.00-16.30	COFFEE BREAK
	CHAIRS OF SESSION 3: Prof. Dr. Khadija Karibi Dr. Gizem Can Session Rapporteurs (Archi. PhD candidates): Ms. Amelal Widad, Ms. Benchekrout Sophia
SESSION 3	
16.30-19.00	Yasmine Attia Bencherifa 2025, <i>Urban Planning Potential, Thermal Performance, and Construction Techniques of an Earth Dome: Study of an Experimental Prototype in Tunisia,</i> Higher Institute of Environmental, Urban Planning and Building Technologies Carthage University, Tunis
	Seda Nur Alkan, Gamze Doğdu Yüçetürk, Gizem Şimşir 2025, <i>Bitudobe: A Waterproof Adobe Brick,</i> Bolu Abant İzzet Baysal University, Istanbul Medipol University, Istanbul
	Pelin Karaçar, Aysun F. Güner, Esra Bayır, Zülal N. Korur, Eyüp Salih Elmas 2025, <i>The Architectural Features of Beehive Corbelled Dome Houses,</i> Istanbul Medipol University, Istanbul/Türkiye
	Zeynep Emel Ekim 2025, <i>Istanbul Terkos Water Reservoirs Protection Problems and Their Refunctioning on World Examples,</i> Istanbul Medipol University
	Zafer Sağdıç, Şule Ertürk, 2025, <i>The Dome of Heaven: A Holistic Journey of Using Sustainable Adobe Material, YTÜ,</i> Faculty of Arch., Dept. of Arch. Slash Architects Founder Partner
	Rita Salamouni 2025, <i>Exploring Endangered Cultural Landscapes in Asir: Bridging Anthropological Gaps Through,</i> Documentation &Field work, Sapienza Università di Roma, Rome, ITALY
	Zeynep Tanrıverdi 2025, <i>Analysis of Clay Building Materials in the Construction Technologies of Roman Baths in Anatolia,</i> Fatih Sultan Mehmet Vakıf University, Department of Restoration and Conservation of Cultural Assets, Istanbul
	Göknil Gürbüz, Arife Deniz Oktaç Beycan, Mine Ulusoy, Gamze Aksan 2025, <i>A Discussion About Concepts of Sustainability, Traditionalism and Ecological in the Context of Building Materials,</i> PhD Student in Konya Technical University Department of Architecture, KONYA 2 Konya Technical University Department of Architecture, KONYA 3 Selçuk University Department of Sociology, KONYA",
	Nadire Mine Yar, Celalettin Küçük, Muhammed Said Erdemonar 2025, <i>Restoration And Static Strengthening Techniques of Malatya Arslantepe Excavation House After the Earthquake,</i> 1Conservator; Art Restorasyon Kültür Sanat ve Araştırmacılık Ltd.Şti,Istanbul-TURKEY, 2-artandrestoration,- 3 Lecturer Archtecht, İstanbul Gelişim Ün Istanbul-TURKEY"
	Mougibelrahman Aboamer, Ramy O. Mahmoud 2025, <i>Learning from Al Yanfa to Revive Tamnyah: A Pedagogical Journey through Asir's Vernacular Legacy,</i> "1 College of Architecture and Planning, King Khaled University, Abha, Saudi Arabia, Department of Architecture, Faculty of Engineering, Misr International University, Egypt, 2 College of Architecture and Design, International University of Kuwait, Kuwait",
	Saliha Zeynep Şahin, Zafer Sağdıç 2025, <i>An Ecofeminist Reading Through Adobe Structures: The Relationship Between Earth, Women, and Production,</i> YTÜ, Faculty of Arch.
	Muhammed Said Erdemonar, Ali Osman Kuruşçu, Z.Canar Girgin 2025, <i>Enhancement of Mechanical Properties of Cement-Stabilized Soil Blocks through Stabilizer-Assisted Methods,</i> Yildiz Technical University1,2,3,Istanbul
	Nezha Tlemçani Mekaoui, Mohamed Rami, Khadija Karibi 2025, <i>From Tradition to Hybridization: Contemporary Challenges of Architectural Reconstruction in Earth within Morocco's Southern Disaster-Affected Areas,</i> National Schoof of Architecture of Rabat, Maroc
	Asmaa Elshreef, Devrim Yücel Besim 2025, <i>Cultured Embedded in Form: Halawa House by Hasan Fathy,</i> Nicosia (Lefkosha), North Cyprus
18.50	Questions and Answers

08.00-09.00	REGISTRATION
SESSION 4	
	CHAIRS OF SESSION 4: Prof. Dr. Assia Lamzah, Interior Architect and Industrial Designer Neslihan Işık Session Rapporteurs (Archi. PhD candidates): Mr. Abyaa Zakaria, Ms. Fars Sara
09.00-11.00	Bilge Işık, Ercan Yüksel, Özlem Balık, Sedat Kömürcü 2025, <i>Beyond Traditional Earthen Walls: Earthquake Resistance Evaluation of Innovatively Constructed Rammed Earth Walls,</i> 1,3Istanbul Technical University, 2Yıldız Technical University Keynote Speaker: Mr. Mohamed Boussalh, <i>Restoring to preserve: the rehabilitation of tighermine and ighermans after the El Haouz earthquake,</i> Director of the Center for Restoration and Rehabilitation of Architectural Heritage of Atlas and SubAtlas Zones (CERKAS), Morocco 2025 Serap Sevgi, Ayşe Esin Kuleli 2025, <i>The Common Sense of Arid Geographies: Adobe Beehive Building Culture from Harran to Cameroon,</i> 1 Antalya Bilim University, Faculty of Fine Arts and Architecture, Antalya, Turkey, 2 Karabuk University, Safranbolu Basak Cengiz Faculty of Architecture Faculty, Department, Karabük, Turkey", Macide Işık 2025, <i>The Contribution of the Adobe House to Children's Holistic Development,</i> Bahçeşehir Kindergarten, İstanbul, Türkiye Najma Laaroussi, Najoua Eza, Amine Hajji, Majid Mansour, Khalid El Harrouni 2025, <i>Thermal Performance Enhancement of a Historic Riad in Rabat Through Passive Strategies,</i> "1Mohammed V University in Rabat, Material, Energy and Acoustics Team (MEAT), EST Salé, Morocco, 2National School of Architecture Rabat, Morocco" Ayşe Esin Kuleli, Serap Sevgi 2025, <i>Historical Continuity in Small-Scale Earthen Religious Structures: A Study on the Geneği Mescid in Ankara,</i> 1 Antalya Bilim University, Faculty of Fine Arts and Architecture, Antalya, Turkey, 2 Karabuk University, Safranbolu Basak Cengiz Faculty of Architecture Faculty, Department, Karabük, Turkey" Lamy Sarhrouchni, Hicham Mouloudi, Khadija Karibi 2025, <i>Resilience of vernacular intermediality devices in colonial and postcolonial housing in Morocco,</i> 1 National School of Architecture Rabat, Morocco, 2 Doctoral student, 3 Thesis directors Esra Balci, Emre Kishali 2025, <i>What Does Adobe Have to Do with Izmit? The Problematic of the Existence and Transmission of Heritage Composed of Earth-Based Building Materials in an Industrial City,</i> 1 Kocaeli University, Faculty of Architecture and Design, 2 Kocaeli University, Faculty of Architecture and Design Nripal Adhikary 2025, <i>Building with Earth in Seismic Zone: Case Study of Nepal,</i> Architect, Director ABARI Kathmandu, Nepal Mohammed Rami, Nezha Tlemçani Mekaoui 2025, <i>Sustainable Development of Morocco's Ksour and Kasbah: An Integrated Territorial Model,</i> National School of Architecture of Rabat, Morocco
11:00	Questions and Answers
11.10-11.30	COFFEE BREAK
SESSION 5	
	CHAIRS OF SESSION 5: Prof. Dr. Mouhcine Benaïcha, Associate Professor Gülru Koca Session Rapporteurs (Archi. PhD candidates): Ms. Majidi Salma, Ms. Filali Maltouf Soukaina
11.30-13.00	Widad Amelal, Khadija Lahcini, Khadija Karibi, Majid Mansour 2025, <i>The Transformation of the Souani in Salé: From Vernacular Agro-Landscape to Informal Urban Absorption — A Lever for Territorial Resilience and Urban Cohabitation,</i> 1-National School of Architecture of Rabat, 2-Doctoral student, Territorial Balance and Spatial Planning Laboratory Faculty of Arts and Humanities, Mohammed V University –Rabat Assia Lamzah 2025, <i>Reconciling Contemporary Performance Standards and Cultural Heritage in Earthen Architecture of Morocco,</i> National School of Architecture, Rabat, Morocco Mustapha Faouzi 2025, <i>Vernacular architecture and local development dynamics in the Middle Drâa: Case of the Ksour of Amezrou and Tissergate, Zagora Region, Morocco,</i> Sociologist, planner/urban planner Regional Director of ANDZOA in Zagora-Hay El Mansour Eddahbi 1 No. 32, Ouarzazate, MOROCCO Gülcihan Erbayrak, Zafer Sağdıç 2025, <i>An Evaluation of Adobe Architecture in Terms of Eco-Comfort In The Context of The Mediterranean Climate and Alanya,</i> YTÜ, Faculty of Arch. Zakaria Abyaa, Khalid El Harrouni, Sanae Aljem, Robin Degron 2025, <i>Anachronism or prospect for innovation? Reassessing heritage sustainability in earthen architecture of Kasbahs and Ksour in south of Morocco,</i> 1 LabHAUT, National School of Architecture, Rabat, Morocco & The Social Dynamics and Recomposition of Spaces Laboratory LADYSS, University of Paris 1 Panthéon-Sorbonne, Paris, France, 2 UNESCO Chair, National School of Architecture, Rabat, Morocco 3 University of Paris 1 Panthéon-Sorbonne, Paris, France, Plan Bleu (UNEP) Eray Berk Dumlupinar, Sema Alaçam, Muhammed Said Erdemonar 2025, <i>Experimental Study on Material Characterization for Stabilized Rammed Earth Structures,</i> İstanbul Technical University1,2,İstanbul Yıldız Technical University3,İstanbul Özcan Kuralay 2025, <i>The Heritage of Earthen Building from Troy to Present Day in Canakkale,</i> Civil Engineer, ITU Cultural Heritage Management, COMU, BEKE (Bayramiç Ecological Region Institute), Bayramic, Canakkale, Turkey

	Hatice Emlek Ebeoğlu, Medine Yönet, Nursena Toklu, Safiye İncinur Gökçe, Sena Arsevenoğlu, Zeynep Seda Çal 2025, <i>Material–Structure–Design Interactions in Rammed Earth Housing: A Study on Wall Design, Components, and Detail Solutions,</i> Eskişehir Technical University1,6, Istanbul Technical University2,4,5, Çukurova University3
12.50	Questions and Answers
13.00-14.00	COFFEE BREAK
SESSION 6	
	CHAIRS OF SESSION 6: Prof. Dr. Sanae Aljem, Dr. Esra Ekşi Balcı Session Rapporteurs (Archi. PhD candidates): Ms. Samghour Imane, Ms. Medarhri Majdouline
14.00-16.00	Dilan Kakdaş Ateş, <i>Ecological Breath Within the City: The Agroecology Climate School as a Sustainable Educational Space in Diyarbakir,</i> Dicle University Faculty of Architecture
	Sevilay Akalp, <i>Deterioration Risk of Earthen Heritage Sites in Hot-Dry Climate Regions Under the Impact of Climate Change,</i> Harran University Department of Architecture
	Iman Khajehrezaei, Nariman Farahza, Mehrnaz Malek, Golnoosh Nakhjavani, <i>Development of Traditional Earthen Wind Catchers in Contemporary Constructions (Case Study: Yazd, Iran),</i> 1 (M Arch), Lecturer at Yazd University, Yazd, Iran 2 Art & Architecture faculty of Yazd University, Yazd, Iran 3 PHD of Architecture Islamic Azad University Student in Architecture, Yazd University, Yazd, Iran
	Sena Arsevenoğlu, Maleyka Minasazli, Eray Berk Dumlupinar, Sema Alaçam, Muhammed Said Erdemona, <i>Parametric Variations of the Cobogó: Designing Non-Standard Compressed Earth Blocks,</i> Istanbul Technical University 1,2,3,4 ,Istanbul Yıldız Technical University 5 ,Istanbul,
	Bouamar Baghdad, Jawad El Hijri, Youssef Jamil, <i>Deterioration of Historical Masonry Monuments: The Calcarene Stone of The Moroccan Atlantic Coast (Bouknadel),</i> Casablanca School of Architecture and Landscape (EAC), Casablanca, Morocco
	Letizia Dipasquale, Dima Albadra, <i>Syrian Earthen domed buildings as a Resilient Resource for a Sustainable Futures: Challenges and Opportunities,</i> 1 Department of Architecture, University of Florence, Italy 2 Department of Architecture and Civil Engineering, University of Bath, UK
	Ajaoute Yassine, El Harrouni Khalid, Hracherrass Loubna <i>Revitalizing Vernacular Earthen Architecture: The Case of Ksar Aourir in the Tafilalet Region, Morocco,</i> 1,2 National School of Architecture of Rabat, Morocco, 3 National School of Architecture of Fès, Morocco
	Ömer Dabanlı, Elif Tuba Alhan, Hatice Akgür, Sema Alaçam, Salih Özdemir, Ayşe Neslişül Çevik, M. Said Erdemona, <i>A Systematic Review of Clay and Earth-Based Mixtures for 3D Printing,</i> Istanbul Technical University1,3 ,Istanbul, Türkiye, Istanbul Vocational School of Health and Social Science2, Türkiye, Istanbul Gelisim University3,Istanbul, Türkiye
	Hediye Saryıldız, <i>Examining the Building Forms Provided by Terracotta Through Examples,</i> Saryıldız Architectural Services, Türkiye
	Abdullah Almudarra, <i>Regenerative Approach to Saudi Arabia's Earthen Architectural Heritage,</i> 4216, Nahar Al Fadhl, Al Sahafah, Riyadh, 13321
	Siham El Rharbi, Fatimazohra Saaid <i>El Haouz Earthen Architecture in the Context of Post-Earthquake Reconstruction: Questioning the Continuity and Discontinuity of its Technical Resilience and its Genius Loci</i> 1,2 National School of Architecture of Rabat, Practising Architect and Teacher
	Questions and Answers
16.10-16.30	COFFEE BREAK

SESSION 7	
	CHAIRS OF SESSION 7: Prof. Dr. Mouna Mhammedi, Prof. Dr. Iman Benkirane, Mr. Mamoun Kadiri, Dr. Aysel Tarım Session Rapporteurs (Archi. PhD candidates): Ms. El Moaden Nada, Ms. Sarhrouchni Lamya, Ms. Rachidi Najlaa
16.30-18.30	O-site visit to "Museum of Architecture" and a pavillon made of raw Earth and local Materials at the National School of Architecture in Rabat, an experimental and educational project carried out in 2024.

SATURDAY 27 SEPTEMBRE 2025

DAY 3

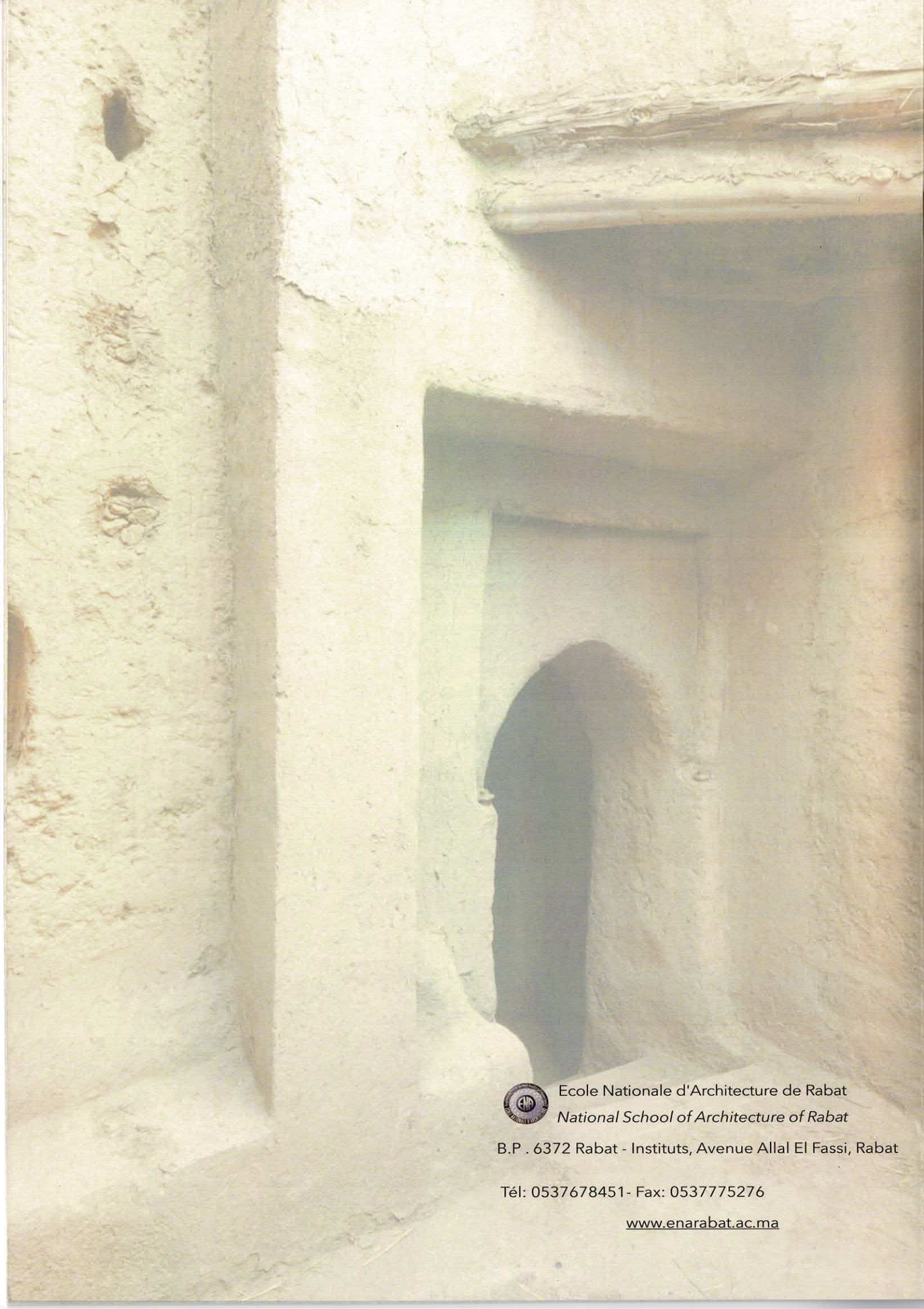
	POST CONFERENCE TOUR
09:00 –18:00	RABAT / MOROCCO -Some details of the Rabat Tour on the third day of the conference: we propose a visit to the Chellah site in Rabat (also known as the Shalla site, a UNESCO World Heritage site) on Saturday morning. -In the afternoon, the participants are free to visit the city center and the colonial architecture facilities of Boulevard Mohammed V, the Medina, and other historic monuments. -Some links to Chellah: https://www.therightvoyage.com/post/discover-the-ancient-city-of-chellah-in-morocco https://youtu.be/OFlpDIRdvXA



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