

# Wednesday 9<sup>th</sup> October

Information on venues and their relative locations is available [HERE](#)

Santa Maria della Scala

|                | Italo Calvino  | Sant'Ansano   | San Galgano      | Cappella del Manto |
|----------------|--|---|------------------|--------------------|
| 09:00<br>10:00 | <p><b>Track 2.1C</b></p> <p>Designing Public spaces around mass transportation hubs – A case study of Tel Aviv's first mass transit system<br/><i>Architect Thai Yashar</i></p> <p>Walking Towards Sustainability:<br/>Optimizing Public Transit through the 'Walkable Cities' by Time-Oriented Model<br/><i>Suleyman Nurullah Adahi Sahin</i></p> <p>Reviving River Corridors for Sustainable Mobility and Urban Regeneration in Bandung, Indonesia<br/><i>Erlangga Baskara</i></p> <p>Placemaking and Public Space: Invisible Boundaries of Functional and Social Dimensions.<br/>Public space is Multi-layered and Multi-functional.<br/>Research about Superblock-Concepts in Basel, Barcelona and Vienna<br/><i>Nicole Wirz</i></p> | <p><b>Track 1.1</b></p> <p>Integrating cultural heritage and protected areas: case study of Cultural Routes in the Abruzzo Region<br/><i>Nasim Sadraei Tabatabaei</i></p> <p>Research on the protection and renewal of overlapping sites within the context of cultural ecology perspective<br/><i>Panpan Feng</i></p> <p>Unveiling Varanasi's Legacy - A Visual and Historical Analysis of Evolution<br/><i>Rabi Mohanty</i></p> <p>The Influence of Architectural Culture on the Development of Religious Heritage - The Case of Asian Pagodas<br/><i>Jin Shang</i></p> <p>Culture Impacting Sustainability Operations. Exploring sustainable habitats by integrating local ecological knowledge and nature-based solutions, using theoretical frameworks and innovative cartography tools for cultural impact<br/><i>Antonella Contin</i></p> <p>Research on Protecting Traditional Villages and Integrating Culture and Tourism: A Case Study of Zhenbei Village, Harbin City from the HUL Perspective<br/><i>Jian Dai</i></p> <p>The Evolution and Generation of the Concept of Historic Trails: Based on the Comparison of Chinese and American Practices<br/><i>Xiaoxia Wang</i></p> | Working meetings |                    |

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University di Siena

|                | Aula Magna Historical  | Aula Magna Rettorato  | Sala delle Colonne  |
|----------------|--|---|---|
| 09:00<br>10:00 | <b>Track 4.1</b><br><br>Beyond the Buzzwords: Examining perceptions of climate change resilience and adaptation in Jordanian municipal planning<br><i>Yasmein Okour</i><br><br>Multi-Scale Analysis of Urban Density and Carbon Emission Dynamics: A Case Study of Harbin, China (2007-2021)<br><i>Yan Zhao</i><br><br>Research on Urban Carbon Emission Prediction and Carbon Neutrality Pathways Based on Urban Spatial Elements<br><i>Yuran Zhao</i><br><br>Regional Comprehensive Disaster Prevention System Planning from the Perspective of Resilient Cities: A Case Study of Mentougou District, Beijing Municipality<br><i>Yi Fei Xu</i><br><br>Transformative urban design towards climate positive small towns<br><i>Hanna Obracht-Prondzynska</i> | <b>Track 3.1</b><br><br>Conservation and revitalization of port industrial heritage under the historic urban landscape framework: A case study of Great Harbor in Qingdao, China<br><i>Dawei Wang</i><br><br>Clarifying Existing Land Use Rights in China: Foundation for Urban Redevelopment<br><i>Zhangna Su</i><br><br>Reviving Heritage and Empowering Communities: Inclusive Regeneration Practices in the Temple Towns of Bishnupur and Kalna, India<br><i>Nandini Mukhopadhyay</i><br><br>Community Involvement in heritage conservation in historic urban areas: A case study of The Chinese and Western Medicine Bureau, Macau<br><i>Xinying Li</i><br><br>Socio-economic contributions of living industrial heritage: A correspondence analysis of industrial community in West Bengal, India<br><i>Abantika Mukherjee</i><br><br>Italo Calvino's Invisible Cities<br><i>Emilie K. Adin</i> | <b>Special Session UPSC</b><br><br>Sustainable Heritage: Innovating for Tomorrow While Honoring the Past (UPSC) |
| 10:00<br>11:15 |  |   |   |

# Wednesday 9<sup>th</sup> October

## Other rooms

|                | Maccherini   | Sala degli Specchi |
|----------------|--|--------------------|
| 09:00<br>10:00 | <p><b>Track 5.1</b></p> <p>Activation and Regeneration of Seasonal River Waterfront Spaces in Cities<br/><i>Zhe Song</i></p> <p>Circular Urbanity: Innovations and Insights for Sustainable Urban Development<br/><i>Mingyi Shi</i></p> <p>Evaluating the Impact of Road Layout Patterns on Pedestrian-Level Ventilation Using Computational Fluid Dynamics<br/>Presenter: Zhenxing Li</p> <p>Floating Futures: Redefining Water Management through Sustainable Landscape Interventions in South Boston<br/><i>Yiqun Wang</i></p> <p>Research on Campus Eco-friendly Space Configuration from the Perspective of Supply and Demand -- Taking Harbin Institute of Technology as an Example<br/><i>Tianxiao Huang</i></p> <p>Timber buildings and the environmental benefits of cascading: LCA application to circular practices in the wood value chain<br/><i>Anna Ruini</i></p> |                    |

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|                | Italo Calvino  | Sant’Ansano  | San Galgano      | Cappella del Manto |
|----------------|--|--|------------------|--------------------|
| 10:15<br>11:15 | <b>Track 2.2C</b><br><br>Research on optimization design of TOD efficiency of subway station area in cold region based on improved NP model -<br><i>Xiaolu Zhou</i><br><br>Walkability Index as a Strategic Planning Instrument for the Historic Centre of Rio de Janeiro<br><i>Ph.D. Victor Andrade</i><br><br>From Past to Future: TOD-Driven Revitalization of Historic Bhaati Station in Lahore, Pakistan<br><i>Dr. Ayesha Anwar</i><br><br>The Informal Economy at the Urban<br><i>Jiexin Bai</i><br><br>Walking into the Future: Transforming Urban Mobility with CityWalk2.0<br><i>Dr. Valentina Stan</i> | <b>Track 1.2</b><br><br>The Role of Intangible Cultural Heritage in Sustainable Development of Small Towns: A Case Study of Heilongjiang Province<br><i>Jiuqi Meng</i><br><br>Making converts: reimagining historic places of worship for affordable housing<br><i>Rob Stokes</i><br><br>Research on the Heritage Values of Historical Cities in Greater Mandalay Region, Myanmar<br><i>Yan Zhou</i><br><br>Study on the spatial characteristics and heritage values of the ancient city of Mrauk, Myanmar<br><i>Yan Zhou</i><br><br>A visibility-based approach to analyze visual and cultural sustainability of canal heritage: A case of the Grand Canal (Yangzhou Section)<br><i>Xin Jin</i><br><br>Morphological Metamorphoses. Evidences from Historic Urban Cores in Russian Major Cities<br><i>Irina Karaselnikova</i> | Working meetings |                    |

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|----------------|--|--|--|
| 10:15<br>11:15 | <p><b>Track 4.2</b></p> <p>Predicting urban carbon sinks: analyzing the heterogeneity and features of Shinjuku, Tokyo using Google Street View images<br/><i>Jingxue Xie</i></p> <p>Re-envisioning urban development patterns: A carbon conscious framework for Changchun<br/><i>Tianjiao Zhang</i></p> <p>Climate neighbourhoods in Flanders: initiating a broad transition process towards a sustainable urban environment<br/>Anneloes Van Noordt</p> <p>Do new towns have lower carbon footprint?: a case from South Korea<br/><i>Jungyoon Seol</i></p> <p>Designing Resilient Urban Environments: Addressing Vulnerabilities and Disaster Risks in Sangolquí Amid Quito's Metropolitan Influence<br/><i>Myriam Jácome</i></p> | <p><b>Track 3.2</b></p> <p>The role of urban form and architectural heritage in the 'reurbanisation' of the historical centre of Nicosia<br/><i>Ilaria Geddes</i></p> <p>Spatial Strategies for the Conservation of Ritual Heritage Compatible with Everydayness and Carnavalesque: A Case Study of Hero Dance South China<br/><i>Zhao Chen</i></p> <p>Heritage, Heart, and Home: A Socio-Cultural and Emotional Approach to Urban Tree Trail Planning<br/><i>Shutao Liao</i></p> <p>INT-ACT Intangible Cultural Heritage, bridging the past, present and future - Presenter: Andrada-Ioana Lupulescu<br/>Preservation of intangible heritage and empowering non-native ethnic communities in the Indian context<br/><i>Purbita Samanta</i></p> <p>Study on the spatial representation of rural cultural heritage place attachment from the perspective of intergenerational differences——based on public participation in geographic information systems<br/><i>Quanling Shao</i></p> | <p><b>Special Session UPSC (suite)</b></p> <p>Sustainable Heritage: Innovating for Tomorrow While Honoring the Past (UPSC)</p> |

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## Other rooms

|                | Maccherini   | Sala degli Specchi  |
|----------------|--|---|
| 10:00<br>10:15 |  | <b>Special Session Assurb</b><br><br>Quale Urbanistica Per Le Climate Neutral Smart Cities?<br><br><i>This session will be delivered in Italian.</i><br><i>Please note that no simultaneous translation will be available</i> |
| 10:15<br>11:15 | <b>Track 5.2</b><br><br>Challenges and opportunities for closing the loop on wood in urban areas<br><i>Madalina Rusen</i><br><br>Creating Inclusive Community for the Elderly and Children: A Research Framework and Practice Based on Spatio-Temporal Behavior<br><i>Guanqiong Che</i><br><br>Imitating Nature: Chinese Circular Urban Solution Based On Nature<br><i>Chengcheng Liu</i><br><br>Response to «Dual-Carbon» Objective in Comprehensive Territorial Spatial Planning of Resource-Based Cities: A Case Study of Fujin city<br><i>Zesen Fan</i><br><br>Transforming public spaces towards user-friendly, climate resilient and energy producing spaces - the BARTLETT<br><i>Alfred Willinger</i> |   |
| 11:15<br>12:15 |  |   |

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|                | Italo Calvino  | Sant’Ansano   | San Galgano                    | Cappella del Manto   | Catering                    |
|----------------|--|---|--------------------------------|--|-----------------------------|
| 11:30<br>12:30 | <p><b>Track 2.3C</b></p> <p>Promoting Regional Urban-Rural Integration through Policy Intervention in Contemporary China: Evidence from 11 National-level Urban-Rural Integration Pilot Zones<br/><i>Zhongyi Nie</i></p> <p>Envisioning the Rural Metropolis: Designing for Ecological and Social Sustainability in the Near-Collapse Scenario for the Year 2074<br/><i>Yiqun Wang</i></p> <p>Enabling nature-based solutions for tackling climate change in cities of the Global South<br/><i>Dr Masoumeh Mirsafa</i></p> <p>Co-creating eco-cities<br/><i>Msc Janneska Spoelman</i></p> <p>The Sustainable Energy and Climate Action Plan (SECAP) design and development: the case study of the Municipality of Grosseto (Italy)<br/><i>Ph.D. Michela Marchi</i></p> <p>Increasing liveability by designing public services for resilient neighbourhoods<br/><i>Prof. Dorota Kamrowska-Zaluska</i></p> | <p><b>Track 1.3</b></p> <p>Assessment of Urban Flood Resilience in the Qinba Mountains of Southern Shaanxi using a Novel DPSIR Framework Integrated with Social Media Data<br/><i>Xin Zhao</i></p> <p>Leveraging Artificial Intelligence for Enhancing Flood Resilience in Urban Villages: A Case Study of Zhengzhou, China<br/><i>Mengke Wang</i></p> <p>Construction of Multi-Factors Ecological Landscape Recreation System Based on the Minimum Cumulative Resistance (MCR) Model—A Case Study of Mentougou District of Beijing, China<br/><i>Yu Gao</i></p> <p>Multimodal Data Fusion for Analyzing Impact Mechanisms: Focusing on Greenhouse Gas Emissions in Historic Districts of Cold Climates<br/><i>Muhan Yu</i></p> <p>Stimulating Transitions for Underground Built Heritage Valorisation: the Hellenistic Necropolis in Naples (Italy)<br/><i>Giuseppe Pace</i></p> | <p><b>Working meetings</b></p> | <p><b>Special Session Unesco</b></p> <p>Making The Real City Visible: World Heritage Sites Between Overtourism And Everyday Life</p> | <p><b>12:00 Lunch 1</b></p> |
| 12:30<br>13:00 |  |   |                                |  |                             |

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University di Siena

|                | Aula Magna Rettorato   |
|----------------|--|
| 12:45<br>13:45 | <div><div>Track 3.4</div><div>Analysis of the influencing fa</div><div><i>Kai Zhang</i></div><div>Reprogramming Urban Communitie</div><div><i>Shitao Jin</i></div><div>Planning A «Cultural Center» f</div><div><i>Yiqun Wang</i></div><div>Evolving Socio-Spatial Dynamic</div><div><i>Jingwei Ju</i></div><div>Urban Memories and Inclusive Regen</div><div><i>Timea Lencz</i></div></div> |



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|                | Aula Magna Historical   | Aula Magna Rettorato  | Sala delle Colonne  |
|----------------|---|---|---|
| 11:30<br>12:30 | <b>Track 4.3</b><br><br>An Integrated Approach to Urban Morphology: Combining Multi-Source Data and Parametric Design Tools for Urban Morphology Analysis of Cities in the Loess Plateau<br><i>Xin Zhao</i><br><br>Critical Success Criteria for sustainable and affordable housing delivery in high-density urban areas: A case study of Indian megacities<br><i>Debanjali Saha</i><br><br>Reactivating high-density suburbs: from regional to city-wide service – a case study of Yishun and Jurong East in Singapore<br><i>Junbo Xia</i><br><br>How the urban morphology impact thermal environment in high-density areas: A city-block-scale study in Harbin, China<br><i>Qi An</i> | <b>Track 3.3</b><br><br>Spatial Justice in Heritage Communities: Resident Perceptions of Recreational Spaces in Suzhou's Classical Garden Areas<br><i>Siyuan Hao</i><br><br>The Problem of Cultural Heritage: What Is Heritage Value for Residents?<br><i>Polina Ivanova</i><br><br>Planning of a Community- based festival to empower local communities and their cultural identity- A study of the Be-hdieñkhlam Festival in Jowai Meghalaya, India<br><i>Haziel Mercy Buam</i><br><br>Exploring Urban Resilience and Dichotomy of Transformation Projects in İstanbul: A Comparative Study of Gasworks Museum and Galataport İstanbul<br><i>Deniz Can</i><br><br>Evaluation of the Cultural Scene of Urban Communities under the Orientation of «Space-Behaviour» and the Path of Renewal Creation<br><i>Zhiyong Qiu</i> | <b>Special Session Invisible cities</b><br><br>Inclusive INVISIBLE CITIES – How to deal with blindness and visual impairments in Urban and Regional Planning? |
| 12:30<br>13:00 |   |   |   |

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|                | Italo Calvino   | Sant’Ansano | San Galgano      | Cappella del Manto | Catering         |
|----------------|---|-------------|------------------|--------------------|------------------|
| 13:30<br>13,45 |   |             |                  |                    | 13:30<br>Lunch 2 |
| 13:45<br>15:00 | <b>Special Session</b><br>Update by Indonesia<br><br>Indonesia Updates From planning to controlling:<br>Defining Outcome-based indicators for land and/or<br>building use changes | MiniUPATs   | Working meetings | MiniUPATs          |                  |

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|                | Aula Magna Historical | Aula Magna Rettorato | Sala delle Colonne   |
|----------------|-----------------------|----------------------|--|
| 13:45<br>15:00 | MiniUPATs             | MiniUPATs            | <b>Special Session</b><br><b>Storytelling</b><br><br>Urban Storytelling for participatory exchange:<br>How our experiences of the city can be used to build<br>inclusive and resilient futures |

## Other rooms

|                | Maccherini |
|----------------|------------|
| 13:45<br>15:00 | MiniUPATs  |

Please be advised that the programme is updated regularly. We kindly invite you to check for any changes or additions frequently.

# Wednesday 9<sup>th</sup> October

Theater

|                | Teatro Rinnovati |
|----------------|------------------|
| 15:00<br>19:00 | Plenary Session  |

|                |   |
|----------------|---|
| 20:00<br>22:00 | Tasting Dinner at The Architect's Osteria |
|----------------|---|