

Athens Institute for Education and Research

7th Annual International Conference on Engineering Education & Teaching
30-31 May & 1-2 June 2022, Athens, Greece

Provisional List of Papers Accepted and Registered to be Presented (Listed by Presenter's Surname) and Other Attendees

Note: This list includes only those who have registered for the conference (i.e., those who have paid the registration fee). It does not include those who have received an acceptance letter but who have not yet sent in their registration form. Please also note that all ATINER's events (conferences, symposiums, public lectures, etc) are small academic events organized to serve ATINER's mission and policy. Please review them so you know what to expect from ATINER.

The list will be updated weekly. This current version was produced on 18 May 2022.

Papers to be presented:

1. *Martin Bárta, PhD Student, Palacký University Olomouc, Czech Republic & Minucer Mesaros, Associate Professor, University of Novi Sad, Serbia. Analyze of Public Transport Accessibility in Novi Sad Based on Population Address Points.
2. Toni Bielic, Professor, University of Zadar, Croatia. Sociotechnical Aspects of a Modern Technology Applied at Maritime Transport.
3. Chiara Bocchino, PhD Student, University of Campania "Luigi Vanvitelli", Italy. Circular Urban Metabolism as Analysis and Design Tool for the Cities of Tomorrow.
4. Ann Borst, Professor, Wentworth Institute of Technology, USA. Industrial Heritage and Urban Regeneration: Reinventing the Port District in Nantes, France.
5. Maja Covic, PhD Student, University of Split, Croatia, Gorana Jelic Mrcelic, Vice-Dean, University of Split, Croatia, Tatjana Stanivuk, Associate Professor, University of Split, Croatia & Merica Sliskovic, Full Professor, University of Split, Croatia. Analysis of Preparedness towards Implementation of Ballast Water Management Convention: Challenges and Opportunities of Croatian Ports.
6. Jelena Culin, Associate Professor, University of Zadar, Croatia. Cruise Ships as a Source of Pollution of the Adriatic Sea by Pharmaceuticals and Personal Care Products.
7. Gaurab Das Mahapatra, PhD Scholar, Hokkaido University, Japan, Suguru Mori, Professor, Hokkaido University, Japan & Rie Nomura, Associate Professor, Hokkaido University, Japan. Role of Cognition in Pedestrian-Level Universal Mobility: Case of Central Kolkata, India.
8. Laura Garcia Insa, Researcher, Universidad Carlos III de Madrid, Spain, Manuel Sanjurjo-Rivo, Assistant Professor, Universidad Carlos III de Madrid, Spain & Pablo Fajardo, Professor, Universidad Carlos III de Madrid, Spain. Introduction to a Common European Framework for Aerospace Engineering Studies.
9. Sławomir Goliszek, Institute of Geography and Spatial Organization PAS, Poland. The Significance of the Components of Transport Accessibility in Szczecin with Particular Emphasis on Public Transport in the Years 2009-2018 - Project Summary.
10. *Ana Gundic, Head, University of Zadar, Croatia, Dino Zupanovic, Associate Professor, University of Zadar, Croatia, Dalibor Ivanisevic, LNG STS Superintendent, Croatia & Luka Grbic, Head/Maritime Department, University of Zadar, Croatia.. Harmonization of Short-Courses for Seafarers.
11. Nermin Hasanspahic, Researcher, University of Dubrovnik, Croatia, Marijana Pećarevic, Associate Professor, University of Dubrovnik, Croatia & Niko Hrdalo, Head, Ministry of the Sea, Croatia. Ballast Water Discharge Profile of a Port as a Tool for Ballast Water Risk Management – A Case Study of Port of Ploče, Croatia.

12. Denver Hendricks, Senior Lecturer, University of Johannesburg, South Africa & Marina Hendricks, Head/Department, Interior Design and Architecture Greenside Design Center, South Africa. The Effects of Apartheid Architecture and Policy on the Human Psyche.
13. Suzanne Hiller, Assistant Professor, Hood College, USA. Citizen Science as a Vehicle for STEM Career Motivation: Research, Assessment, and Implications.
14. Alwyn Hoffman, Professor, North-West University, South Africa & Crynos Mutendera, PhD Student, North-West University, South Africa. A Simulation Approach for Optimized Border System Design.
15. Viktoria Holmik, PhD Student, University of Canberra, Australia & Milica Muminovic, Lecturer, University of Canberra Australia. Diagramming Urban Fragments: Collage City and the 'vest-pocket' in the case study of Canberra.
16. Amber Horning, Assistant Professor, University of Massachusetts, Lowell, USA. The Shifting Geography of Sex Markets in NYC (the 1970s-2000s) through Mental Maps of Third-Party Facilitators.
17. *Lawrence Howard, Professor, State University of New York Maritime College, USA, Jameela Androulidakis, Partner, Jigsaw & Associates, USA & Ezgi Uzel Aydınocak, Associate Professor, Beykoz Üniversitesi, Turkey. Blockchain Technology: Does it Offer Improved Supply Chain Security or a Pandora's Box of Unintended Consequences?
18. Kamna Karan, Assistant Director, Delhi Development Authority, India. : Smart City Planning and Heritage – An IoT based Toolkit Framework.
19. Leila Khodabakhsh, PhD Candidate, Catholic University of Eichstätt-Ingolstadt, Germany. The Discursive and Institutional Scalar Transformation of the State: (Re)Production and (Re)Configuration of the Hydro-social Territories in Iran.
20. Marko Kiessel, Lecturer, Arkin University of Creative Arts & Design, Cyprus. Urban Dystopia on Screen: The City, Architecture and Power in the 21st Century Science Fiction Film.
21. Roman Klementsitz, Senior Scientist, University of Natural Resources and Life Sciences (BOKU), Vienna, Austria & Timon Schlemmer, MSc Student, University of Natural Resources and Life Sciences (BOKU), Vienna, Austria. In Depth Analysis of Trip Chains and Tours Based on the National Travel Survey Database in Austria. (Monday)
22. Vlatko Knežević, Assistant Professor, University of Zadar, Croatia & Zoran Pavin, Assistant Professor, University of Zadar, Croatia. Impact of Hull Fouling on Vessel's Fuel Consumption and Emissions Based on a Simulation Model.
23. Antonia Koukouvelou, Research Associate, Technical University of Munich, Germany. The challenge of transforming post-industrial landscapes in Greece.
24. Ágota Ladó, PhD Student, Babeş-Bolyai University, Romania. Urbanization Processes of a Town that affect Collective Memory and Urban Identity in Miercurea Ciuc, Transylvania, Romania.
25. Yunyi Li, Student, Shanghai Jiao Tong University, China. Research on Types and Characteristics of Fishing Village Space in Coastal.
26. Siyao Ma, Graduate Assistant, University of Arkansas, USA. Global Climate Resources for Camping and Nature-Based Tourism.
27. Mee Kam Ng, Professor, The Chinese University of Hong Kong, China. Planning for Multifaceted well-being? A Review of the Planning for Multifaceted Well-being: Hong Kong Planning Standards and Guidelines.
28. Foteini Papadopoulou, PhD Student, University of Hertfordshire, UK, Silvio Carta, Associate Professor, University of Hertfordshire, UK & Ian Wyn Owen, Senior Lecturer, University of Hertfordshire, UK. Safe Houses: Design Principles, Potentials and Limitations. An Analysis through Data-Driven Approaches.
29. *Kyriacos Polycarpou, PhD Student, The Open University UK, Alice Moncaster, Senior Lecturer, The Open University, UK, Theo Zamenopoulos, Professor, The Open University UK & Stephen Burnley, Senior Lecturer, The Open University, UK. Spatial Planning and Policy: An Enabling or a Procrastinating Actor of Sustainability Design Decisions?
30. Tahmid Rouf, PhD Candidate, York University, Canada. Lessons about Our World from Re-Migration among the Children of Immigrants.
31. Sara Sánchez Muñoz, Manager, TECH Friendly, Spain. The New Urban Agenda, a Good Excuse for Strategic Urban Planning.
32. Loreta Šutinienė, PhD Student, Vilnius University, Lithuania. Investigation of Reading Geographical Educational Maps Using Eye Movement Analysis.

33. Frane Tadic, Researcher, University of Rijeka, Croatia, Sinisa Vilke, Head, Department of Technology and Organization in Transport, University of Rijeka, Croatia, Jasmin Celic, Associate Professor, University of Rijeka, Croatia & Ines Petrovic, Researcher, University of Rijeka, Croatia. Examples of Urban Traffic Management Systems.
34. Asu Tozan, Lecturer, Eastern Mediterranean University, Cyprus. Multi-Unit Housing Projects in British Cyprus during WWII and the Post-War Period.
35. Srdjan Vujicic, Assistant Professor, University of Dubrovnik Croatia, Martina Hrnac, Senior Lecturer, University of Dubrovnik Croatia & Nermin Hasanspahic, Assistant Professor, University of Dubrovnik, Croatia. From Comfort Zone to Growth Zone in the Context of Maritime Education and Training.
36. Lingjin Wang, PhD Student, Southeast University, China & Xiao Wu, Professor, Southeast University, China. A Research on Local Response and Optimization Strategies of International Student Settlement in China on Globalization.
37. Sisi Xia, PhD Student, National University of Singapore, Singapore and Southeast University, China, Junyan Yang, Professor, Southeast University, China & Weiting Xiong, Lecturer, Nanjing Forestry University, China. A Coupling Study of Public Service Facilities and Land Price in Wuxi City Based on Big Data Perspective.
38. Qian Zhang, PhD Candidate, Southeast University, China. Location Choices of Internal Migrants in Yangtze River Urban Agglomeration, China.