

Sustaining the future. Addressing grand challenges through megaprojects

November 21st, 2024 - Thursday

11:40-13:00 Track 1 – Sala Piana

[Track chair: Primiano Di Nauta]

Erik Araya Aliaga, Costanza Mariani, Mauro Mancini

AI-enabled Multi-Project Governance: A Proposed Framework

Paolo Arginelli, Francesco Reboli

Mega-Projects and Permanent Establishment: The Relevance of the Negative List Carve-Outs and the Fragmentation of Activities

Anastasiia Popkova, Francesco Di Maddaloni, Efrosyni Konstantinou

Investigating the Impact of Abandoned Infrastructure Projects: Causes and Effects of Standing Ghosts

Jithin Arakkatt Shaji, Ritwik Aravindakshan

Transforming Megaprojects: Insights from High-Speed Rail Development

Giuseppe Sassano

The Holistic View in Forecasting: A Conceptual Framework to Analyze and Mitigate Cost Underestimation Arising from Optimism Bias

11:40-13:00 Track 2 – Room 16

[Track chair: Fabio Borghetti]

Franca Cantoni, Marco Arcuri, Primiano Di Nauta

The Shapeshifter Model for Soft Skills for Project Managers: A Dynamic and Context-Sensitive Approach to Assessing Adherence and Maturity Levels in Addressing “Grand Challenges”

Massimo Bianchi

Change of Expectations of the Socio-Economic Context in the Evaluation of Mega Projects: Risks and Opportunities of Eclecticism Facing Unrealistic Approaches

Andrea Purpura

The New “Right of Questioning” and Its Effects for the Megaprojects Sector

Andrea Caccialanza, Ernesto De Nito, Paolo Canonico

Sustainability Disclosure and Legacy of Sports Mega-Events: The Case of Paris 2024 Olympic Games

15:10-16:40 Track 3 – Sala Piana

[Track chair: Costanza Mariani]

Muhammad Shoaib, Nosheen Qadeer

Role of Megaprojects in Achieving Sustainability Transition, and How Project Governance and Technological Integration Impact Megaproject Performance through Stakeholder

Giulio Marini, Sara Lombardi

Mega Science and Re-Nationalization in the Field of Semiconductors: An Evidence-Based Exploration of Decoupling Triggered by the China Initiative

Roberta Virtuani, Barbara Barabaschi, Franca Cantoni

Meta-Soft Skills Development in Megaproject Management: An Educational Response to “Grand Challenges”

Domenico Marino, Giuseppe Quattrone, Francesco Timpano

Using an Allocation Algorithm to Analyse Access to Cardiology Services in Italy

15:10-16:40 – Room 16

[Track chair: Andrea Purpura]

Francesco Zecchin

Negotiating Megaprojects and Good Faith

Fabio Borghetti, Federico Ursino, Michela Vischi

Is a Hyperloop System a Megaproject? An Italian Case Study between the Cities of Milan and Rome

Daniele Di Fiore, Carlo Alessio, Lapo Baccolini, Fabrizio Colla, Marilisa Conte

Infrastructure Refurbishment – The Tunnel Renewal Strategy from Knowledge to Renovation of the Asset

Alessio Gori, Enea Sermasi

Innovative Project Management for Sustainable Infrastructure: Coastal Highway Upgrade in Belize