



MILAN, ITALY
30TH JUNE - 5TH JULY 2024

www.wcee2024.it

Dear WCEE2024 Attendees,

With the World Conference on Earthquake Engineering (WCEE2024) fast approaching, we are pleased to provide you with updates and details to help you prepare for an engaging and fulfilling experience in Milan.

1. Complete Scientific Programme – first draft now available!

Artificial intelligence and machine learning

- AIM1** MACHINE LEARNING METHODS FOR SEISMIC SAFETY AND CONDITION ASSESSMENT OF BRIDGES AND INFRASTRUCTURES
- AIM2** MACHINE LEARNING AND AI METHODS FOR RISK ANALYSIS OF MAJOR HAZARD PROCESS FACILITIES
- AIM3** SENSE AND SENSIBILITY OF MACHINE LEARNING IN NATURAL HAZARDS ENGINEERING
- AIM4** AI-BASED METHODS FOR THE SEISMIC ANALYSIS, DESIGN, AND EVALUATION OF STRUCTURES AND REGIONS

Assessment and retrofitting

- ASR1** SEISMIC ASSESSMENT AND RETROFITTING OF RC PRECAST BUILDINGS
- ASR2** TIMBER BASED SEISMIC RETROFITTING SYSTEM FOR EXISTING STRUCTURES
- ASR3/4** RISK-BASED ASSESSMENT METHODS AND RETROFITTING STRATEGIES: SYNERGIES BETWEEN SEISMIC, ENERGY AND ENVIRONMENTAL BEHAVIOR
- ASR5** MASONRY RETROFITTING WITH ANCHORED SYSTEMS
- ASR6** REPAIR & STRENGTHENING OF RC STRUCTURES: BEHAVIOUR, MODELLING AND DESIGN OF INTERFACES
- ASR7** SEISMIC ASSESSMENT AND RETROFITTING OF EXISTING STEEL CONSTRUCTIONS OR ADOPTING NOVEL STEEL SOLUTION
- ASR8** USE OF TIMBER FOR THE SUSTAINABLE EARTHQUAKE PROTECTION OF EXISTING BUILDINGS
- ASR9** INTEGRATED SEISMIC AND ENERGY RETROFITTING OF EXISTING BUILDINGS
- ASR10** DESIGN AND RETROFITTING WITH POST-INSTALLED SOLUTIONS
- ASR11** ADVANCES AND OPEN CHALLENGES IN SEISMIC VULNERABILITY ASSESSMENT OF URM BUILDINGS IN AGGREGATE
- ASR12** SEISMIC RETROFIT OF EXISTING BUILDINGS
- ASR13** ECONOMIC LOSS IN SEISMIC AREAS: FROM EMPIRICAL DATA TO PRESCRIPTIVE GUIDANCE FOR MITIGATION
- ASR14** SEISMIC RESILIENCE OF AGING COMMUNITIES

Bridges, critical facilities and other infrastructure

- BCI2** SEISMIC RISK AND RESILIENCE ASSESSMENT OF INTERDEPENDENT URBAN LIFELINES AND SYSTEMS
- BCI2/1** SEISMIC ANALYSIS AND STRENGTHENING OF MASONRY ARCH BRIDGES
- BCI4** SEISMIC POUNDING OF BRIDGES
- BCI5** LARGE-SCALE SIMULATIONS FOR VULNERABILITY AND RESILIENCE ANALYSES OF CRITICAL INFRASTRUCTURES
- BCI6** SEISMIC ANALYSIS OF DAMS AND LEVEES
- BCI8** THE RENAISSANCE OF ACCELERATED BRIDGE CONSTRUCTION: THE EASIEST PATHWAY TO BUILD SEISMIC RESILIENCE
- BCI9** EXPERIMENTATION AND MODELLING OF CORRODED BRIDGE PIERS: LIMITATIONS & FUTURE DIRECTIONS
- BCI10** INSURING THE FUNCTIONALITY OF CRITICAL FACILITIES AND SEISMIC QUALIFICATION OF COMPONENTS
- BCI11** SEISMIC REHABILITATION AND RETROFITTING OF BRIDGES
- BCI12** SEISMIC RISK MANAGEMENT FOR ROAD AND RAILWAY INFRASTRUCTURES
- BCI99** OTHER TOPICS

Click [here](#) to access the first draft of the WCEE2024 scientific programme of the conference. You may explore the schedule of presentation within each Technical Session, as well as carry out searches to find day and time of presentations by specific authors or on specific topics.

2. La Turandot at “La Scala” Theatre – tickets are running out!



As you know, we have arranged a special WCEE2024 evening at the prestigious “[La Scala Theatre](#)”. Attendees will be able to enjoy a classic performance of Puccini’s “[La Turandot](#)” on July 1st. Tickets are running out, so we urge you to secure yours promptly through these steps:

- [go to the Conference participant platform](#)
- select “Registration add-ons”
- indicate the number of tickets you wish to purchase in the desired [seating section](#)
- payment is accepted by credit card only

Tickets are non-refundable.

3. Conference Party – book your place!

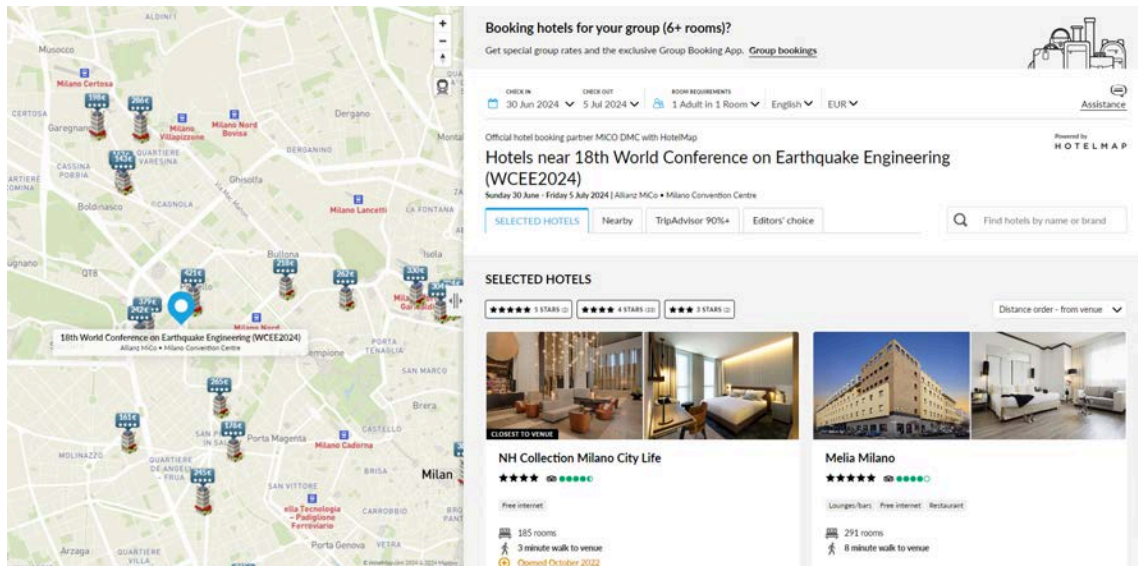


Prepare for an unforgettable evening at the WCEE2024 Conference Party, where you can relax, network, and enjoy the company of fellow delegates in a festive setting. The Conference Party will be taking place at Milan’s [Superstudio Maxi](#), on the evening of

Thursday, July 4th. A high-quality Italian buffet dinner will naturally be a feature of the event, as will live music covering a wide range of musical eras.
To get your ticket for the Conference Party:

- [go to Conference participant platform](#)
- select “Registration add-ons”
- indicate the number of tickets you wish to purchase
- payment is accepted by credit card only.

4. Accommodation booking – hotels are close to sold-out!



The screenshot shows a hotel booking interface. On the left is a map of Milan with several hotel pins. On the right, the text reads: "Booking hotels for your group (6+ rooms?)", "Get special group rates and the exclusive Group Booking App. [Group bookings](#)", "CHECK IN: 30 Jun 2024", "CHECK OUT: 5 Jul 2024", "ROOM REQUIREMENTS: 1 Adult in 1 Room", "English", "EUR", "Assistance", "Official hotel booking partner MICO DMC with HotelMap", "Hotels near 18th World Conference on Earthquake Engineering (WCEE2024)", "Sunday 30 June - Friday 5 July 2024 | Allianz MCo • Milano Convention Centre", "SELECTED HOTELS", "Nearby", "TripAdvisor 90%+", "Editors' choice", "Find hotels by name or brand", "Distance order - from venue", "NH Collection Milano City Life", "4 stars", "Free internet", "195 rooms", "3 minute walk to venue", "Opened October 2022", "Melia Milano", "5 stars", "Lounges/bars", "Free internet", "Restaurant", "291 rooms", "8 minute walk to venue".

We have secured partnerships with several top hotels near the conference venue, offering exclusive rates for our attendees. Please visit our [Accommodations page](#) to view the options and book your stay. We recommend booking now to ensure availability and secure the best rates.

Plan Your Experience now!

We are committed to making WCEE2024 a platform for academic and professional exchange and a memorable event showcasing Milan's best. We look forward to welcoming you to an inspiring week of learning and networking.

Warm regards,

The Organizing Secretariat
AIM Italy - MILAN OFFICE

For any questions, please contact: wcee2024.reg@aimgroup.eu



You are receiving this email as interested in WCEE 2024
Organising Secretariat



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