

# Preface

The 2024 11th International Conference on Civil and Urban Engineering (ICCUE 2024) was held successfully in Rome, Italy from August 20 to 22, 2024.

The forum featured two distinguished keynote speakers, one invited speaker, three onsite sessions, and one online session. In excess of 50 submissions including full manuscripts and abstracts were received. This volume includes a collection of 12 full papers representing more than 33 co-authors and 19 Institutions, hailing from countries such United Kingdom, Australia, Malaysia, Qatar, Thailand, Japan, Turkey, Jordan, Germany, Bolivia, China, Morocco, Oman, Kazakhstan, Algeria, the Republic of Korea, Poland, Colombia, Ecuador, amongst others. We sincerely thank all participants who contributed to the success of ICCUE 2024.

All submitted papers underwent rigorous peer review, and the accepted papers are included in this volume, which contains three main sections: 1) Structural Engineering and Non-Destructive Monitoring of Buildings, 2) Preparation, Implementation and Performance of Innovative Building Materials, and 3) Sustainable Urban Engineering and Building Management.

We would like to extend our heartfelt gratitude to the Organizing Committee and the Technical Committee for their dedicated efforts in planning, coordinating, and promoting the conference. Special appreciation is also extended to all session chairs for their invaluable support.

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