

Preface

The Proceedings of the International Conference on Education and Environment 2024 (ICEE24) bring together the abstracts of keynotes and research papers presented at the ICEE24 Conference, organized by the Higher School of Education and Training of Oujda-Morocco in partnership with the Hanns Seidel Foundation and the Green Initiatives Center. The conference was held at the Knowledge Campus, Mohammed First University, Oujda-Morocco, on December 3 and 4, 2024. This event served as a vital forum for discussing the intersection of education, environmental sustainability, and sustainable development, emphasizing how innovative practices and knowledge exchange can foster a greener and more resilient future.

ICEE24 brought together leading experts, educators, researchers, and policymakers to explore and debate pressing global challenges. The themes spanned environmental education, green technologies, renewable energies, ecological conservation, and sustainable industrial practices. The conference aimed to highlight groundbreaking research and practical approaches to addressing environmental emergencies while promoting concrete strategies that contribute to achieving global sustainability goals.

The abstracts in this collection provide an overview of advancements and discussions across several key areas. Topics include strategies for environmental education for future generations, integrating sustainability into academic curricula, advancements in renewable energy technologies, green transition policies, biodiversity conservation methods, and the socio-economic impacts of sustainable practices on communities and industries. These contributions underscore the importance of interdisciplinary and global collaboration in shaping educational frameworks and technological innovations capable of addressing environmental crises.

ICEE24 also played a crucial role in fostering international collaboration and knowledge exchange. The participation of attendees from multiple countries, both in person and virtually, enriched the discussions and highlighted the importance of collective efforts in tackling complex environmental challenges.

We extend our deepest gratitude to all the authors, members of the organizing and scientific committees, and participants from various institutions and countries whose contributions ensured the success of ICEE24. Their dedication, expertise, and collaborative spirit have made this event a success and paved the way for fruitful exchanges and future initiatives in the fields of education and the environment.

Prof. Kamal Hirech

Chair of the ICEE24 Conference

Higher School of Education and Training,

Mohammed First University, Oujda - Morocco