

**2023 International Conference on Data
Science and Intelligent Engineering
Systems
(ICDIES 2023)**

PREFACE

We are pleased to present the proceedings of the 2023 International Conference on Data Science and Intelligent Engineering Systems (ICDIES 2023), held in Nagoya, Japan. This conference provides a vital platform for researchers and practitioners to explore the intersection of data science and intelligent engineering systems. The papers included in this volume were selected after a rigorous peer-review process. They cover a wide spectrum of topics, including empirical research, theoretical frameworks, and case studies that address the evolving challenges in the global landscape. These contributions reflect the latest trends and offer practical solutions in the fields of data science and intelligent engineering systems.

We express our sincere gratitude to the authors for their contributions and to the Technical Program Committee for their professional expertise in ensuring the quality of this publication. We hope these proceedings will inspire further research and cross-disciplinary collaboration.

The Organizing Committee of ICDIES 2023

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