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Cloud Computing, Big Data & Emerging Topics

10th Conference, JCC-BD&ET 2022
La Plata, Argentina, June 28–30, 2022
Proceedings

 Springer

 **10TH**
CONFERENCE ON
**CLOUD COMPUTING,
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EMERGING TOPICS**

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Preface

Welcome to the proceedings of the 10th Conference on Cloud Computing, Big Data & Emerging Topics (JCC-BD&ET 2022), held in a hybrid setting (with both on-site and live online participation modes) during June 28–30, 2022. JCC-BD&ET 2022 was organized by the III-LIDI and the Postgraduate Office of the School of Computer Science, National University of La Plata, Argentina.

Since 2013, this event has been an annual meeting where ideas, projects, scientific results, and applications in the cloud computing, big data, and other related areas are exchanged and disseminated. The conference focuses on the topics that allow interaction between academia, industry, and other interested parties.

JCC-BD&ET 2022 covered the following topics: cloud, edge, fog, accelerator, green, web, and mobile computing; big and open data; machine and deep learning; smart and sustainable cities; and special topics related to emerging technologies. In addition, it featured special activities including a plenary lecture and a discussion panel.

In this edition, the conference received 23 submissions. The authors of these submissions came from the following seven countries: Argentina, Chile, Colombia, Ecuador, India, Paraguay, and Spain. All the accepted papers were peer reviewed by at least three referees (single-blind review) and evaluated on the basis of technical quality, relevance, significance, and clarity. To achieve this, JCC-BD&ET 2022 was supported by 51 Program Committee (PC) members and 31 additional external reviewers. According to the recommendations of the referees, nine of the papers were selected for this book (39% acceptance rate). We hope readers will find these contributions useful and inspiring for their future research.

Special thanks go to all the people who contributed to the conference's success: Program and Organizing Committee members, authors, reviewers, speakers, and all conference attendees. Finally, we want to thank Springer for its support in publishing this book.

June 2022

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