Baltic DB&IS 2020 Conference Forum and Doctoral Consortium Papers

Proceedings

This volume of CEUR-WS Proceedings contains 4 Baltic DB&IS 2020 Conference Forum and 7 Doctoral Consortium papers presented at the 14th International Baltic Conference on Databases and Information Systems (DB&IS 2020). The conference was held (virtually) in Tallinn and Tartu, Estonia, June 16-19, 2020.

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Preface

The 14th International Baltic Conference on Databases and Information Systems was held virtually in Tallinn and Tartu, Estonia, during June 16-19, 2020. The conference was organized by the Tallinn University of Technology and University of Tartu.

These proceedings include the papers that were presented at the Baltic DB&IS 2020 Forum and Doctoral Consortium. The Conference Forum papers were accepted after the evaluation process. Each paper was independently reviewed by at least three independent members of the international Program Committee. Some papers were invited to the Forum as the result of conference papers' evaluation process (selected from the 52 submitted). The 4 Forum papers present the authors' positions, innovative work in progress, and demonstrated innovative tools and applications.

The Doctoral Consortium provided an opportunity for PhD students to present their work to a group of mentors and peers from a diverse set of academic and industrial institutions in a relaxed and supportive environment. It also helped to receive constructive feedback on their doctoral research from the field experts. Additionally, it supported building a network with peers and future colleagues. Each doctoral consortium submission was reviewed by 2-3 mentors and in the end 7 papers are included to these proceedings and for the presentation at the conference.

We are grateful to the reviewers and doctoral consortium mentors for their thorough evaluation and support. We thank all authors for their submissions and presentations.

June 2020

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