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Rodrigo Pereira dos Santos ·
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Software Ecosystems, Sustainability and Human Values in the Social Web

8th Workshop of Human-Computer Interaction Aspects
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Revised Selected Papers

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Preface

This volume contains the extended versions of the selected papers published from two previous editions of the Workshop of Human-Computer Interaction Aspects to the Social Web (WAIHCWS 2017-2018). The event was co-located with the Brazilian Symposium on Human Factors in Computing Systems (IHC), promoted by the Brazilian Computer Society (SBC).

With this book, entitled *Software Ecosystems, Sustainability and Human Values in the Social Web*, WAIHCWS celebrates 10 editions of a successful forum for researchers and practitioners who are interested in opportunities and challenges related to the social web in the context of the human-computer interaction.

The social web, people, and organizations are all interconnected concepts. As such, social web is a key element in allowing different people through diverse applications develop over many platforms and embed them in distinct devices. In the last decade, the Web has faced frequent changes and adapted itself to new ways of interaction promoted by different devices. This is a consequence of emerging technologies that are more accessible and present in the people's mind, transforming the way they relate to each other.

The topics included in this volume cover the following fields connected to the social web: user experience, emotion analysis, interoperability, systems-of-information systems, knowledge-intensive processes, ontology, transportation domain, mobile systems, privacy policies, digital legacy, social networks, recommendation models, scientific events, accessible web, software ecosystems, and sustainability. All the accepted chapters were peer reviewed by three qualified reviewers chosen from our Scientific Committee based on their qualifications and experience.

The editors wish to thank the dedicated Scientific Committee members and the external reviewers for their contributions to this rich material. We also thank Springer for their trust and for publishing the extended proceedings of WAIHCWS 2017–2018.

March 2020

Rodrigo Pereira dos Santos
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