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Chawki Djeddi · Akhtar Jamil ·
Imran Siddiqi (Eds.)

Pattern Recognition and Artificial Intelligence

Third Mediterranean Conference, MedPRAI 2019
Istanbul, Turkey, December 22–23, 2019
Proceedings

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Preface

It gives us immense pleasure to introduce this volume of proceedings for The Third Mediterranean Conference on Pattern Recognition and Artificial Intelligence (MedPRAI 2019). The conference is organized by the Department of Computer Engineering, Istanbul Sabahattin Zaim University, Istanbul, Turkey, during December 22–23, 2019. The conference aims to provide an interdisciplinary forum for discussions on recent advancements in different areas of pattern recognition and artificial intelligence.

We are pleased to share that the response to the Call for Papers for MedPRAI 2019 was very encouraging. A total of 63 papers covering different themes in pattern recognition and artificial intelligence were submitted to the conference. Among these, 54 papers qualified for the peer review process and were reviewed by renowned researchers in the respective fields from all over the world. After a thorough and competitive paper review and selection process, 19 high quality papers were accepted for presentation at the conference yielding an acceptance rate of 35%. This volume is comprised of 16 papers which eventually qualified for presentation in the conference.

We would like to take this opportunity to thank the reviewers for their time and efforts in reviewing the papers and providing constructive feedback to the authors. We are also thankful to the keynote speakers, the authors, and the participants of the conference. We would also like to extend our cordial appreciation to all members of the Organizing Committees for their untiring efforts in making this event a success.

We thank all the attendees for participation in the conference and hope that the event provided valuable knowledge sharing and networking opportunities.

November 2019

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