

COMPUTER METHODS IN MEDICINE AND HEALTH CARE

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Computer Methods in Medicine and Health Care

Proceedings of the CMMHC 2022 Workshop

Edited by

Gabriella Casalino

Department of Informatics, University of Bari, Italy

and

Anand Nayyar

Duy Tan University, Da Nang, Vietnam



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Tel.: +1 703 830 6300

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sales@iospress.com

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Preface

This collection includes accepted papers from the 2022 Workshop on Computer Methods in Medicine & Health Care (CMMHC 2022), held from Sept 22–25th, 2022. CMMHC 2022 is one of the TDI series of conferences and was a continuation of CMMHC 2021. Its aim was to bring together scholars, doctors, engineers, and radiologists to discuss the recent status of research with the aim of directing future developments.

Forty researchers from universities, laboratories and hospitals submitted papers to CMMHC 2022, the majority focused on hospital informatization, medical imaging and health management, revealing the latest research hotspots, which receive extensive attention.

Special thanks are due to the 18 reviewers of the Technical Committee who participated in the peer-review of the 40 submissions, with at least two reviewers assigned to each paper. Fifteen papers were selected after peer-review, resulting in a final acceptance rate of less than 40%.

We would also like to thank all those authors who submitted a paper to CMMHC 2022 and followed the review suggestions. In accordance with the local regulations, the continuing impact of the Coronavirus prevented us from meeting face-to-face at Hainan University in 2022, but researchers from various countries were welcomed on ZOOM.

The editors and authors hope that this collection will provide a useful reference for those researchers and practitioners facing the challenges and meeting the demands of the era of big data.

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