# Welcome from HI-BI-BI 2023 Chairs

# International Symposium on Health Informatics, Bioinformatics, and Biomedicine (HI-BI-BI 2023)

On behalf of the HI-BI-BI 2023 Symposium and Program Committee, we would like to welcome you to Kusadasi, Turkey for the International Symposium on Health Informatics, Bioinformatics, and Biomedicine, co-located with the 2023 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining.

The scope of HI-BI-BI combines computational science and the clinical world for better treatment of patients; it deals with resources, devices, and methodologies required for optimizing the acquisition, storage, maintenance, retrieval, and use of healthcare information and resources for effective diagnosis and treatment of patients. The aim of the HI-BI-BI is to bring together researchers and practitioners working on various aspects of heath informatics, bioinformatics and biomedicine including their foundation, applications, and industrial tools. Heath informatics, bioinformatics and biomedicine play an enormous role in our daily lives, in ways both obvious and subtle. This role will continue to expand and evolve to the benefit of the benefit of the whole humanity. The heath informatics, bioinformatics and biomedicine research include challenges like identifying disease biomarkers, new trends in patient treatment, remote monitoring and treatment of patients, drug discovery, etc.

This year's symposium focused on various aspects of heath informatics, bioinformatics and biomedicine including algorithms, methodology, infrastructure, platforms, models, analytics, mining, management, storage, querying and consistency towards storage and retrieval for effective applications of computing techniques for biological data analysis as well as healthcare data processing and management. Applications in heath informatics, bioinformatics and biomedicine included Government sector, Scientific research, Industry, Education, and Individual users. Industrial tools and techniques include handling, management, querying, storage, visualization, optimization, and processing of data for diagnosis and prediction to the benefit of patients and healthcare professionals.

The symposium has received 48 submissions (including the papers forwarded from ASONAM) covering various aspects in the said fields. After a rigorous peer review process, 6 submissions were accepted as regular papers, and one submission was accepted as short papers. We would like to express our sincere gratitude to the numerous reviewers whose voluntary work was the foundation of the success of this conference. We would also hope to give special thanks to the IEEE/ACM ASONAM 2023 conference organizers who coordinated the event. We hope you enjoyed the HI-BI-BI 2023 symposium in Kusadasi, Turkey and we look forward to seeing you next year in Italy for HI-BI-BI 2024.

**Kashfia Sailunaz, Loubaba Alhajj, Shang Gao, Sleiman Alhajj**
*HI-BI-BI 2023 Chairs*