

## Message from the Program Chairs

### BIBE 2022

Welcome to the IEEE 22th International Conference on Bioinformatics and Bioengineering (BIBE 2022), Taichung, Taiwan, from November 7 to 9, 2022, hosted by Asia University on-line. BIBE 2022 aims at building synergy between Bioinformatics and Bioengineering, two important and complementary scientific disciplines that hold great promise for the advancement of research and development in complex medical and biological systems, agriculture, environment, public health, and drug design.

The BIBE series provides an interactive and attractive forum for the cross fertilization of ideas, and for shaping knowledge and scientific achievements. This year, due to the global disturbance and inconvenience of international travel caused by the COVID pandemic, BIBE2022 will proceed using on-line forums. With the help of internet and virtual-conference technologies, bioinformatic and bioengineering scientists around the globe will be able to join on-line for sharing their most recent progresses.

This year, the conference received paper submissions from 20 countries. Every submission was assigned to experts from the program committee to review. Due to the large number of high-quality submissions, regular paper acceptance was very competitive (with the acceptance rate of 50.5%). In addition, these proceedings feature high-quality short papers and workshop papers. All of these papers provide novel ideas, new results, and state-of-the-art techniques in the field. In addition, we are honored to have several of the world's leading experts in the field join us as distinguished keynote speakers. Altogether, we are proud to be able to present you a rich program that contains a variety of top-notch research.

Many individuals, supporters, and sponsors contributed to the success of this online conference. We would like to take this opportunity to thank all authors for their submissions, many of whom made valuable contributions. We are indebted to the program committee members who have put in hard work and long hours to review each paper in a timely and professional way. Without their help and advice, this program would not be possible. We would also like to express our deepest thanks to the Honorary Chair, Steering Committee Chair, General Co-Chairs, Workshop Organizing Chairs, Finance Chair, Publicity Chair, Publication Chair, Registration Chair, Local Arrangement Chair and Web Chair, for their strong support and sponsorship.

Yi-Wen Chen, *China Medical University, Taiwan*

Kung-Hao Liang, *National Yang Ming Chiao Tung University, Taiwan*

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Y-h. Taguchi, *Chuo University, Japan*

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Michail Zervakis, *Technical University of Crete, Greece*

***BIBE 2022 Program Co-chairs***