Preface

Last year the Faculty of Mathematics and Informatics (FMI) at Paisii Hilendarski University of Plovdiv, the first independent faculty in the sixty-year history of the university turned 50. Conference "Research and Education in Mathematics, Informatics and their Applications – REMIA 2021" is dedicated to this anniversary.

The conference will start with an anniversary talk by the Dean of FMI, which will open the celebrations of the 50th birthday of the Faculty of Mathematics and Informatics.

The international Program Committee reviewed the received scientific works and selected for publishing 8 invited talks and 28 scientific papers, divided into three sections: Mathematics, Informatics, and Education in Mathematics, Informatics, and Information Technologies. More than half of the authors are alumni of the FMI from 3rd until 53rd graduation class.

Within the anniversary conference, the Scientific Conference "Intelligent innovative ICT in research in Mathematics, Informatics, and Pedagogy of Education" is being held, whose 8 papers are published in an additional proceeding.

It is my pleasant duty to thank the members of the international Program Committee for the preparation of the proceedings and the complete scientific program of the conference, and especially to the secretary of the international Program Committee – Assoc. Prof. Kremena Stefanova.

I express my gratitude to the organizers for their hard work and for the wonderful conditions for holding the Anniversary International Scientific Conference "REMIA 2021". Special thanks to our sponsors for their substantial support.

16.10.2021 Prof. Asen Rahnev

Chair of the Program Committee