

**PREFACE**

We are very pleased to introduce the abstracts of the 5th International IFS and Contemporary Mathematics Conference (IFSCOM2018).

As previous conferences, the theme was the link between the Mathematics by many valued logics and its applications.

In this context, there is a need to discuss the relationships and interactions between many valued logics and contemporary mathematics.

Finally, in the previous conference, it made successful activities to communicate with scientists working in similar fields and relations between the different disciplines.

This conference has papers in different areas; multi-valued logic, geometry, algebra, applied mathematics, theory of fuzzy sets, intuitionistic fuzzy set theory, mathematical physics, mathematics applications, etc.

Thank you to the scientists offering the most significant contribution to this conference.

Thank you to Scientific Committee Members, Referee Committee Members, Local Committee Members, University Administrators, Mersin University Mathematic Department Scientists and Kahramanmaraş Sutcu Imam University Mathematic Department Scientists.

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