Guest Editorial Preface

Special Issue on Software Engineering and New Technologies

Mohamed Ridda Laouar, LAMIS Laboratory, University of Tebessa, Algeria
Mohamed Amine Boudia, GeCoDe Laboratory, University of Saida, Algeria

It is my great honor to introduce you to the special issue of the *International Journal of Organizational and Collective Intelligence* (IJOCI) (Software Engineering and New Technologies).

The selected studies extend research presented at 9th International Conference on Software Engineering and New Technologies “ICSENT’2021”. This conference aims to make a chance for the academicians and industrial researchers to share their experiences and research findings, discuss challenges encountered, and find solutions adopted for major emerging problems in the relative field.

This special issue of the *International Journal of Organizational and Collective Intelligence* (IJOCI) contains four revised and extended papers. Four papers employing empirical methods stood out at ICSENT’2021 as exceptional contributions. The authors of these candidate papers were invited to submit extended manuscripts for this special issue. The submitted manuscripts were each rigorously peer-reviewed for inclusion in this special issue.

The papers in this issue represent most successful topics of the Conference. Topic Software Engineering and New Technologies addressed development of contemporary software systems as a complex enterprise, which requires automated approaches to be done in an economic and supporting software processes with tools.

We are very grateful to the members of the ICSENT’2021 Program and Organization Committees for their contribution to elaboration of the Conference program and for reviewing the submitted papers.

*Mohamed Ridda Laouar*
*Mohamed Amine Boudia*
*Guest Editors*
*IJOCI*