## **Editorial**

This year, the ninth Mexican Conference on Pattern Recognition 2017 (MCPR 2017, June 21-24) was jointly organized by the Computer Science Department of the National Institute for Astrophysics Optics and Electronics (INAOE); with the consent of the Mexican Association for Computer Vision, Neurocomputing and Robotics (MACVNR) and the International Association of Pattern Recognition (IAPR). MCPR 2017was the ninth event in the series, MCPR conferences aim to provide a forum for the exchange of scientific results and new knowledge, as well as promoting cooperation among international research groups in Pattern Recognition and related areas.

The fifth MCPR Postgraduate Students' Meeting (MCPR2017-PSM) allowed discussing research works from both Master and PhD students in order to receive feedback from experienced researchers and advices for future directions, as well as promoting their participation in conference events.

This volume contains original contributions selected through a reviewing process by our Program Committee. These contributions are derived from either Master or PhD students' researches about Pattern Recognition and related areas. We cordially thank all authors for their submitted contributions as well as the Program Committee for their valuable comments to authors.

We hope this RCS volume will be useful to the reader interested in Pattern Recognition and related areas, and hope that MCPR2017-PSM will provide a fruitful forum to enrich the collaboration between Master/PhD students and the community related to Pattern Recognition.

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