



Preface

Scientific research journals and scientific research periodicals usually encourage publication of special issues on specific and popular topics of current research interests. Each of these Special Issues of the *Journal of Nonlinear and Convex Analysis* contains invited and peer-reviewed papers which present comprehensive accounts of the new and state-of-the-art developments on the specific topic: *Machine Learning and Intelligent Systems* (MLIS). Many topics are covered in this special issue including Data Mining, Image Processing, Artificial Intelligence, Machine Learning, Deep Learning Natural Language Processing, Computational Intelligence and Expert Systems as they related directly to the use of Intelligent Systems.

These Special Issues on *Machine Learning and Intelligent Systems* contains a carefully-selected, duly-refereed and peer-reviewed collection of articles which provide worthwhile advances in the subjects covered therein.

Finally, as the Guest Editors of these Special Issues of the *Journal of Nonlinear and Convex Analysis*, we take this opportunity to thank all of the participating authors, and the referees and the peer-reviewers, for their *invaluable* contributions toward the remarkable success of these Special Issues on *Machine Learning and Intelligent Systems*. We do also greatly appreciate the editorial and managerial help and assistance provided efficiently and generously by Mr. Toshi Takahashi and many of his colleagues and associates in the Editorial Office of the *Journal of Nonlinear and Convex Analysis*.

Gautam Srivastava

Brandon University, Brandon, Manitoba, Canada

Hari Mohan Srivastava

University of Victoria, Victoria, British Columbia, Canada

Jen-Chih Yao

National Sun Yat-Sen University, Kaohsiung, Taiwan