

Editorial Preface

We would like to present, with great pleasure, the inaugural volume of a new scholarly journal, Journal of Advanced Research in Computing and Applications. This journal is a peer reviewed journal offers an open forum and research reports in the field of computer science and engineering to promote the exchange of research ideas, knowledge and experiences, implementations and results.

Journal of Advanced Research in Computing and Applications focuses on original high-quality research and so to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their summary of current research in the gamut of fundamental and applied science. The mission of this journal is to publish original contributions in Computing and Applications in order to stimulate further research and knowledge amongst its scholars.

Scope of the journal includes: emerging computer and information technologies including embedded computing, green computing, smart and intelligent computing, ubiquitous computing, convergence computing, wireless network computing, information and computer related security applications and more.

It is our hope that this fine collection of research reports will be a valuable resource for Journal of Advanced Research in Computing and Applications readers and therefore sincerely invites the submission of technical manuscripts on all the areas of computer science and engineering fields.

Editor-in-Chief

Shamsul Jamel Elias

Universiti Teknologi MARA, Malaysia

Editorial Board**Editor-in-Chief**

Shamsul Jamel Elias

Universiti Teknologi MARA, Malaysia

Associate Editors

Dr. Mohamad Yusof Darus

Universiti Teknologi MARA

Dr. Mohd Nazri Mohd Warip

Universiti Malaysia Perlis, Malaysia

Dr. Roshidi Din

Universiti Utara Malaysia, Malaysia

Dr. Nor Azwadi Che Sidik

Universiti Teknologi Malaysia, Malaysia

Dr. Shervin Sharafatmandjoor

Islamic Azzad University, Theran, Iran

Dr. Saeed Jamei

Universiti Teknologi Malaysia, Malaysia

Dr. M'hamed Beriache

University Hassiba Benbouali, Algeria

Dr. Syahrullail Samion

Universiti Teknologi Malaysia, Malaysia

Dr. Khalid Saqr

Arab Academy for Science, Technology and Maritime Transport, Egypt

Dr. Ehsan Kianpour

Islamic Azad University of Najaf Abad, Iran