PREFACE

Special Issue on Artificial Intelligence & Soft Computing of IJCAES is a collection of research findings from various authors. Mixed responsees have been found from authors and researchers working in various emerging research areas of computer science.

In this issue we have included four peer-reviewed papers which discusses various issues in a wide variety of problem domain. R Jeevitha, S Dinesh and M S Irfan Ahmed propose a new multipath routing scheme in their paper for various levels of link failures in broadband communications. In the second paper Sarojadevi K and Jeevitha R discuss about architecture, types and barriers of cloud computing. In the next paper Usman Babawuro and Zou Beiji discuss quality of high resolution multispectral images of a region using some well known image quality assessment metrics. A fuzzy approach to voltage collapse based contingency ranking is proposed by Shobha Shankar which uses minimum singular value of load flow Jacobian Matrix as voltage collapse proximity indicator.

The objective of this special issue is to provide scope to young researchers working in various current and emerging areas of computer science especially in the area of Artificial Intelligence & Soft Computing. We hope that the content of this volume will encourage the young and perspective researchers and also open up new research areas for future researchers.

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