



Volume 2, Issue 3, March 2011

By IJSER Editorial Board

IJSER is pleased to announce the publication of the volume for year 2011 of the International Journal of Science & Engineering Research. This Journal provides a glimpse into a few of the many high quality research activities conducted by the talented researchers around the world. The Journal is a compilation of outstanding papers from numerous disciplines submitted by students, researchers and scientists who have been involved in research, scholarly, and creative activities. The papers are through with an enhanced skill set, including better problem solutions, critical thinking, and team-working skills. Since many researchers who are highly qualified in their region, support of academic and research has a direct and positive impact on the upcoming researchers. We would like to express our sincere thanks to all those scientists for choosing IJSER from the first volume of the Journal since year 2010 and making it to 2011 now. We would like to especially thank the editorial members of the IJSER team for their constant support over past 1 year and also a welcome to the new members joining the team. Many thanks to the paper review committee for their constant support in timely reviewing the papers to the best of their expertise knowledge. The support from prominent regional businesses and organizations is greatly appreciated and essential for the advancement of research and journal wellbeing. There is a wide range of paper submission all the way from technology to social science titles like “

Trust Enhanced Authorization for Distributed Systems” by Priyanka Dadhich, Dr. Kamlesh Dutta, Dr. M.C.Govil explaining; This paper specifies research issues in the areas of authorization and trust in distributed environments involving mobile networks, pervasive and ubiquitous computing networks. We here discuss the notion of trusted computing and examine existing authorization mechanisms and their inadequacies. Next we define a logic program based languages and policies that facilitate the modeling process. Extending to the deep technical titles like “*Filtering Noise on two dimensional image using Fuzzy Logic Technique*” by Anita Pati, V. K. Singh, K. C. Mishra This paper presents one simple and novel technique for removal of impulse noise from corrupted image data. The algorithm

involves impulse detection followed by spatial filtering of the corrupted pixels. In this method the presence of impulse noise is detected by a simpler method called a fuzzy logic based technique (FLT). However, the filtering idea is to recover the healthy pixel by the help of neighboring pixels. Sometimes the loss of edges or presence of noise makes the image noisy or blurred in appearance.

To learn more, please visit <http://www.ijser.org/> We would like to thank all the contributing authors for providing such a rich variety of outstanding research articles on a broad range of exciting topics. We also would like to thank Graphic Designer and web administration for designing the outstanding coverage and web maintenance of this volume of the Journal.

If you have any questions or comments about the Journal, or would like to receive a printed copy of the most recent volume of the Journal, please contact the Editor board from <http://www.ijser.org/contact-us.aspx>. The Journal is available online, please visit the following website: <http://www.ijser.org/>.

Enjoy!

The Editorial Board