

SUBSCRIBED

Peer Reviewed

ISSN 2278 – 0947

Journal of Innovation in Computer Science and Engineering

(An International Journal)

Volume 7, Issue 2

Jan - June 2018



Chief Editor

Dr. H. S. Saini
Managing Director
Guru Nanak Institutions
Ibrahimpatnam
Hyderabad, India

Editor

Dr. Rishi Sayal
Associate Director
Guru Nanak Institutions Technical Campus
Ibrahimpatnam
Hyderabad, India

GNI GURU NANAK PUBLICATIONS
**GURU NANAK
INSTITUTIONS**

Engineering • Dental • MBA • MCA • Pharmacy • PGDM

www.gniindia.org

JOURNAL OF INNOVATION IN COMPUTER SCIENCE AND ENGINEERING

Published bi-annually by the Guru Nanak Publications

Volume 7 | Issue 2 | Jan - June 2018

CONTENTS

S. No	Paper Title and Name of Author(s)	Page No.
01.	Big Data and its Relevance to Business and Science <i>Vidyalatha Dhavala, M K Prasad</i>	1
02.	An Approach for Empowering the Hunt Engine with Controlling Worm Holes <i>G Nandagopal, A Shiva Jyoti Reddy, Devi Prasad Mishra</i>	7
03.	Voice Recognition Using MATLAB <i>Ramasubbareddy Somula, Govinda K</i>	11
04.	Transition to Autonomous Vehicles: Feasibility and Implication in the near Future <i>Manik Sejwal, Abha Tripathi, Devarshi Mukhhopadhyay, Rachna Jain</i>	16
05.	Ontology based News Extraction System using Recurrent Neural Networks <i>Shine K George, Jagathy Raj V P, Santhosh Kumar Gopalan</i>	21
06.	Artificial Intelligence Jargon Explained <i>S V Ramanamurthy, K V R Rajya Lakshmi, K Bharani Ganga, B Manasa</i>	25
07.	An Empirical Study: Data Integration tools in Big Data Environment <i>Jekkala Chandra Sekhar, K Purna Chand</i>	30
08.	An Ethnic Tool using in Cloud Task Simulation to Handle Virtual Nodes <i>M V Narayana</i>	35
09.	Survey on Recent Advances in Content Based Image Retrieval Techniques <i>M Vijayashanthi, V Venkata Krishna, G Venkata Rami Reddy</i>	41
10.	Query based Adviser Travel Route Framework <i>Ch Ramya, K Srinivas</i>	49