

DEPARTMENT OF COMPUTER SCIENCE AND SYSTEMS ENGINEERING

Second International Conference on "Cognitive Science and Artificial Intelligence"

The Department of Computer Science and Systems Engineering has organized Second International conference on "**Cognitive Science and Artificial Intelligence**", on 4th – 5th January 2018. It brought together a wide range of researchers, academicians, and research scholars related to the theme of the conference.

It served as an interdisciplinary platform for the exchange of knowledge on Cognitive Science and Artificial Intelligence, the scientific meeting had seven keynote sessions and 35 papers were presented related to the theme of the conference.

Day 1: 4th January 2018

Session 1: Inauguration and Keynote by **Prof. V S Chandrasekhar Pammi**

Dr. P.C. Krishnamachary, Principal, **Dr.D.V.S. Bhagavanulu**, Director, **Dr.I.Sudharshan Kumar** Chief operatin Officer, **Mr B Ravisekhar** Director, Finance and Administration, **Dr B Narendra Kumar Rao**, HOD, CSSE along with Guest of Honor **Prof. V S Chandrasekhar Pammi**, University of Allahabad, Allahabad, inaugurated the conference.



Inaugural Session – Invocation



Lamp lighting by the Chief Guest and other Dignitaries

Delivering the first presentation of the ICCSAI-2018, **Prof. V S Chandrasekhar Pammi** presented his extensive research on "Decision making: Behavioral, Computational and Neural Approaches". He discussed about The boundaries of instance-based learning theory for explaining decisions from experience, Understanding consumer decisions using behavioral economics, Relativized hierarchical decomposition of Markov decision processes etc.



Prof. **V S Chandrasekhar Pammi**, University of Allahabad delivering talk



Participants listening the lecture

Session – II: Keynote – 2 “Machine Learning and Big Data Analytics: Past, Present, and Future” by **Dr. Annappa**

Dr. Annappa, Associate Professor, National Institute of Technology Surathkal presented the keynote address and explained about the importance of Machine Learning and the Future of the Big Data Analytics. It goes over the present-day Machine Learning challenges such as Automated Decision Making, Perceptual Tasks, and Anomaly Detection.



Prof. Annappa, NIT Surathkal delivering talk



Participants listening the lecture

Session – III: Paper Presentations.

In this session authors presented their papers and the session was chaired by **Dr VV Rama Prasad**, Professor, SVEC, and co-chaired by **Dr K Ramani**, Professor, SVEC.



*Participant **Dr. Rama Raju** is presenting his paper*

Day 2 : 5th January 2018



Participant **Ms. Nalini** is presenting her paper

Session IV: Paper Presentations

In this session authors presented their papers and the session was chaired by **Dr C Shobha Bindu**, Professor JNTU Anantapur, **Dr. K Suneeth**, HOD & Professor of MCA, SVEC.



Participant **Dr. Mariappan** is presenting his paper

Day 2: 5th January 2018

Session V: Big Data Approaches in Computational Neuro Imaging by **Dr. Krishna Prasad**

Dr. Krishna Prasad's presentation, titled "Big Data Approaches in Computational Neuro Imaging" discussed on computational methods for research which requires both specific Big data tools and extensive computational expertise, to create fast and robust solutions for the appropriate application of computational neuroimaging strategies in research.



***Dr. Krishna Prasad, IIT Gandhinagar** delivering talk*



***Dr. Pruthvi** delivering talk*

Session VI: Artificial Intelligence and Business Impact by **Dr. Pruthvi Sekhar Pagala**

In his presentation **Dr. Pruthvi Sekhar** briefed about Basics of Artificial Intelligence and their importance in Business sector , He also explained different algorithms used in AI.

Session VII: Closing Ceremony

Dr. C Subhash and **Dr. Babu M. Matam**, Dean, International Student Affairs SVET, and chief guest **Dr. Pruthvi Sekhar Pagala** graced the valedictory ceremony. Certificates were distributed to the Participants. The outcomes are listed below:

1. Totally 120 participants got benefitted by gaining knowledge on Cognitive Science and Artificial Intelligence.
2. Participants will apply creativity and knowledge of Cognitive Science and Artificial Intelligence to publish Research Articles in reputed journals.