Welcome to ICCVBIC 2019:

The scope of 3rd International Conference on Computational Vision and Bio Inspired Computing (ICCVBIC 2019) is to provide an international forum for the exchange of ideas among interested researchers, students, developers, and practitioners in the areas of Computational Vision and Bio Inspired Computing. It is being organized on September 25 -26, 2019 by the Inventive Research Organization in association with RVS Technical Campus. ICCVBIC will provide an outstanding international forum for sharing knowledge and results in all fields of science, engineering and Technology. ICCVBIC provides quality key experts who provide an opportunity in bringing up innovative ideas. Recent updates in the field of technology will be a platform for the upcoming researchers. The conference will be Complete, Concise, Clear and Cohesive in terms of research related to science and Technology.

ABOUT THE COLLEGE:

The RVS Technical campus intends to be the preeminent research and teaching institution linking the people of our institutions to the nation and the world by providing quality, career focused education and world class specializations

ABOUT THE DEPARTENT:

To develop competent Computer Science Engineers by imparting high quality Technical knowledge, Research Capabilities Employability, Entrepreneurship and Human values, to meet the challenges in the globalized technological society.

CALL FOR PAPER:

- Adaptive fuzzy pattern recognition
- Agent based modeling and fuzzy logic.
- Artificial Life and Artificial Immune Systems
- Autonomy-Oriented Computing.
- Bio Sensors
- Bio-based models and paradigms in computer vision
- Bio-inspired Fuzzy Clustering, Image Classification.
- Bio-inspired fuzzy logic controllers for power system stabilizers.
- Bio-inspired fuzzy models applied to cloud computing.
- Biological Computing
- Biological vision to artificial vision.
- Biologically inspired imaging and sensing.
- Biologically inspired sensors design.
- Cellular and Molecular Automata.
- Cognitive concept learning under the environment of big data.
- Complex data analysis: preprocessing and processing and other real life static and dynamic problems.
- Computational Neuroscience.
- Bio Security.
- Computer Vision Methods for Bioinformatics.
- Data Fusion, Knowledge Discovery and Data Mining.
- DNA and Molecular Computing.
- DNA Nanotechnology.
- Evolutionary Computing and Genetic Algorithms.
- Expert Systems.
- Eye-based biometric recognition systems.
- Fuzziness application in big data.
- Fuzzy logic approaches in Evolutionary Computation
- Fuzzy-Neural and Hybrid schemes in adaptive estimation and control.
- Human Computer Interaction
- Learning based on Fuzzy Rule-Based Systems
- Mathematical foundations of formal concept analysis for incremental computing.
- Mathematical models of granular computing for parallel computing.
- Microelectronics for Fuzzy and Bio-inspired Systems.
- Multiobjective Bio-inspired Fuzzy Systems.
- Multi-granularity and multi layered models of concept lattice.

Committee:

Patron:

Dr. Y. Robinson,

Director, RVS Technical Campus,

Coimbatore, India.

Conference Chair:

Dr.S.Smys,

Professor, Department of CSE,

RVS Technical Campus, Coimbatore, India.

Key Note Speaker:

Dr. R. Harikumar,

Professor, Department of ECE,

Bannari Amman Institute of Technology,

Sathyamangalam, India.

Dr. Abdul M. Elias,

Tokyo Institute of Technology,

Tokyo-Japan.

Dr. Robert Bestak,

Czech Technical University in Prague,

Czech Republic.

Venue:

Hotel Arcadia,

Coimbatore.

Registration Details:

Registration Fee includes the following:

Participation in the technical program, Lunch,

Coffee/Tea Breaks,   - Conference Papers,

Certificates for all authors,

Conference Kit - Bag,

Notepad, Pen etc.

Registration Fee:

Indian Authors:

Authors: INR. 9500 / Paper (Upto 8 pages)

Listener: INR. 6500 For Each Extra Page: INR: 1000

Foreign Authors:

Authors: 250 USD / Paper

Listener: 200 USD

Registration link:

Make payment through below link: Payumoney

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Skype presentation is also acceptable:

Skype Id: ICCVBIC 2019

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International Conference on Computational Vision and Bio Inspired Computing (ICCVBIC 2019)
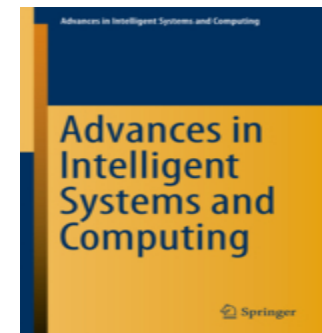### September 25-26, 2019
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