

## Organizing Committee

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Dr. Paul Gestwicki(Game Design), BSU  
Dr. Lan Lin (Software Engineering), BSU  
Dr. Fu-Shing Sun (AI, ML, Data Analytics), BSU  
Dr. Vinayak Tanksale(Cybersecurity), BSU  
Dr. V. Anusuya, RIT  
Dr. M. Gomathy Nayagam, RIT  
Dr. I. Gethzi Ahila Poornima, RIT



**FEB 23 - FEB 25 2024**

**FOR CONTACT**

**Dr.K.Vijayalakshmi, M.E, Ph.D**  
Professor and Head

Department of Computer Science and Engineering  
Ramco Institute of Technology, Rajapalayam  
Tamilnadu, India  
04563 233412, 9486604522

**Dr.Balasubramanian Raman,**  
Professor, IIT, Roorkee

**Dr.K.Chandrasekaran, Professor,**  
NIT, Surathkal

**Dr. C. Xavier, Professor, Christ**  
University, Bengaluru

**Dr. Hemant Rathore, Assistant**  
Professor, BITS, Pilani

**Dr. S. Mary Saira Bhanu**  
Professor and Head, NIT Trichy

**Prof. Jennifer Coy,**  
Ball State University(BSU)

**Prof. Paul Gestwicki, BSU**

**Prof. Vinayak Tanksale, BSU**

**Prof. Fu Shing Sun, BSU**

**Prof. Lan Lin, BSU**

**Prof. Huseyin Ergin, BSU**

**Prof. Atulya K. Nagar,**  
Liverpool University, UK

**Prof. A. Somasundaram,**  
Bits-Pilani Dubai

# INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE, CYBERSECURITY AND GAME DESIGN



Last date for Paper  
Submission  
**January 31, 2024**

Notification and  
Acceptance  
**February 10, 2024**

Final paper submission  
**February 15, 2024**



**FEB 23<sup>rd</sup>- FEB 25<sup>th</sup> 2024**



**ORGANIZED BY**



**RAMCO INSTITUTE OF TECHNOLOGY, INDIA**  
&  
**BALL STATE UNIVERSITY, USA**



BALL STATE  
UNIVERSITY



<https://icaicgd.ritrjpm.edu.in>



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## ABOUT THE CONFERENCE

We, the organizing committee of ICAICGD 2024, have great pleasure to invite you to the International Conference on Artificial Intelligence, Cyber security & Game design (ICAICGD 2024) on Feb 23 rd – Feb 25 th 2024. The ICAICGD 2024 conference aims to bring together researchers, academicians, scholars and experts from various background and application areas. This conference will emphasize on promoting a high level of interaction between the theoretical, experimental and applied communities, so as to achieve exchange of ideas in new emerging areas of AICGD. This conference will serve as a forum that covers the fundamental as well as the advanced aspects and applications in the thematic areas of the conference.

## ABOUT RAMCO INSTITUTE OF TECHNOLOGY[RIT]

Ramco Institute of Technology is founded with a vision to impart high quality engineering education at an affordable cost. Under the able guidance of our Chairman Shri P .R. Venketrama Raja, son of Shri P. R. Ramasubrahmaneya Rajha; distinguished professionals, academicians and education experts, we continually aim to revolutionize the learning environment by creating an enviable knowledge pool of engineering and technology graduates who are attuned to the current industry requirements. Being part of the Ramco Group, which is well known for its qualitative and innovative brands not only in India but across the world, we are looked upon to set high standards in the education sector. True to its legacy, RIT has embarked on a mission to empower students with high-quality, accessible yet world-class engineering education and prepare these young minds for lifelong learning by creating and disseminating appropriate knowledge.

## ABOUT BALL STATE UNIVERSITY[BSU]

The computer science undergraduate major that leads to the BS degree lets you choose from one or more of the five concentrations: General Computer Science, Cybersecurity & Secure Software Design, Data Analytics & Machine Learning, Game Design & Development, and Web & Mobile App Development. The Ball State computer science master's degree is offered through [coursera.org](https://www.coursera.org). You can earn your master's degree even if you do not have a computer science background. You can gain acceptance into the program regardless of your educational background or professional experience. Complete three courses with a cumulative 3.0 GPA and you will earn admission into the degree program.

## THEME OF THE CONFERENCE

### ARTIFICIAL INTELLIGENCE

- Deep Learning
- Natural Language Processing
- Neural Networks
- Data Mining
- Fuzzy Logic
- Sentiment Analysis
- Expert Systems
- Agents and Multi-Agent systems
- Support Vector Machines
- Ambient Intelligence
- Generative AI
- Prompt Engineering

### CYBER SECURITY

- Network Security
- Data Security
- Physical Security
- Identity and Access Management
- Cybersecurity supply chain risk management
- Risk management
- Security measurement
- Systems Security Engineering
- Reverse Engineering
- Cryptography
- General security & privacy
- Security & behavior
- Security programs & operations
- Zero trust

### PUBLICATION DETAILS

- All Accepted papers will be published in scopus indexed conference proceeding
- Selected papers will be published in reputed journal with additional charges (Announced Shortly)

### REGISTRATION FEE

UG/PG Students	: ₹ 1500 +GST
Academician / Research Scholars	: ₹ 1500 +GST
Industry Participants	: ₹ 2000 +GST
International Delegates	: \$ 50
RIT & Ball State	: 50 % Off

### GAME DESIGN

- Adaptation in games
- Visual Effects
- Coevolution in games
- Dynamic difficulty in games
- Human player imitation
- Graphic Design
- Automatic game testing
- Team AI
- Games as testbeds for algorithms
- Gameplay

### MACHINE VISION

- Robotics
- Computer Vision
- Geographic Information Systems
- Medical Diagnosis
- Augmented Reality
- Human Computer Interaction
- Image Processing
- Video Analysis
- Segmentation Techniques
- Virtual Reality

### IMPORTANT DATES

Last date for all paper submission : January 31, 2024

Notification and Acceptance : February 10, 2024

Final paper submission : February 15, 2024

mail ID: [icaicgd24@ritrjpm.ac.in](mailto:icaicgd24@ritrjpm.ac.in)