



# 2022 IEEE CIS Summer School on Emerging Research Trends in Computational Intelligence Techniques to address Challenges in Biomedical Data and Imaging November 07-11, 2022



2022 IEEE CIS Summer School will be held (Hybrid mode) at National Institute of Technology, Arunachal Pradesh, India, during November 07-11, 2022. This summer school is meant for researchers all over the globe interested in the areas of computational intelligence for biomedical applications like human brain disorders, epilepsy, Alzheimer's, sleep disorders etc.

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- Thanikachalam Mannangatti, NITAP, India

### Important Deadlines

- Early Bird Registration: **Oct 1, 2022**
- Last Registration: **Nov 01, 2022**

For registration, please visit the website  
<https://cis.nitap.ac.in>

### Contact Us

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## About Summer School (Hybrid mode)

The main objective of the summer school is to understand the importance and relevance of emerging research trends in Computational Intelligence (CI) techniques among the community of young researchers and to acquire transversal skills in the wide range of biomedical data and imaging applications development. This summer school is not only offering the lectures but also provide a wonderful opportunity for young researchers and students to participate in the interactive session for building their confidence and knowledge. Several well-known and renowned speakers of relevant field will exchange their learning, research ideas and hands-on training among the summer school participants that will be helpful in the future of research direction. The attractive feature of this summer school is to contribute the knowledge by following the recent advancement of computational intelligence for biomedical imaging and data with different application domains.

For more details, please refer <https://cis.nitap.ac.in>.

## About NIT Arunachal Pradesh, India

The National Institute of Technology, Arunachal Pradesh was established in the year 2010 by MHRD, Govt. of India and was inaugurated on 18th of August, 2010 as a member of a group of ten new NITs. All new NITs were established as centres of excellence in technical education to combat the growing need of technological professionals in India as well as in the world. It is one of the 31 National Institutes of Technology in India and is recognized as an Institute of National Importance. The Institute has thrived through rigorous challenges and has evolved to see the new heights with present capacity of more than 900 students pursuing various bachelor, master as well as doctorate degrees from the departments. The faculty and student of the Institute are involved actively in various R&D projects sponsored by various Government agencies and the current value of such running project is around 8 Crores for 30 projects. NIT Arunachal Pradesh participated in the NIRF 2022 and ranked 171 in the Engineering category. NIT Arunachal Pradesh is surrounded by lush green forest and mountains. The area is picturesque and surrounding makes it ideal for a noble academic environment. Read more at <https://nitap.ac.in>.

## Keynote Speakers

**Prof. Dimitrios I. Fotiadis**, University of Ioannina, Greece

**Prof. P. N. Suganthan**, NTU, Singapore

**Prof. Jose Luis Contreras-Vidal**, University of Houston

**Prof. Mahardhika Pratama**, University of South Australia

**Prof. Yudong Zhang**, University of Leicester, UK

**Prof. Jennie Si**, ASU, Arizona, US

**Prof. Kay Chen Tan**, HKPU, Hong Kong

**Prof. Donald C. Wunsch**, Rolla, Missouri

**Prof. Sukumar Nandi**, IIT Guwahati, India

**Prof. Ramesh K. Agarwal**, JNU, New Delhi, India

**Prof. Rajeev Srivastava**, IIT BHU, India

**Prof. S. Balasundaram**, JNU, New Delhi, India

**Dr. Partha Pratim Roy**, IIT Roorkee, India

**Prof. Yogendra N. Singh**, IET Lucknow, India

**Dr. Sonali Agarwal**, IIIT Allahabad India

**Dr. S. N. Deepa**, NIT Arunachal Pradesh, India



## 2022 IEEE CIS Summer School on Emerging Research Trends in Computational Intelligence Techniques to address Challenges in Biomedical Data and Imaging



### Registration and Fee Details (Offline Mode)

Early Bird Registration Charges (Before October 01, 2022)		
Category	Registration Fee	
	IEEE CIS Member	Non-IEEE CIS Member
NIT AP Students*	₹ 1000	₹ 1500
Students	₹ 1500 + ₹ 270 (GST@18%) = ₹ 1770	₹ 2000 + ₹ 360 (GST@18%) = ₹ 2360
Faculty Members/ Research Staff/ Industry Professional	₹ 2000 + ₹ 360 (GST@18%) = ₹ 2360	₹ 2500 + ₹ 450 (GST@18%) = ₹ 2950
Foreign Faculty Members/ Research Staff/ Industry Professional	USD 150	USD 200

Late Registration Charges (After October 01, 2022)		
Category	Registration Fee	
	IEEE CIS Member	Non-IEEE CIS Member
NIT AP Students*	₹ 1200	₹ 1700
Students	₹ 2000 + ₹ 360 (GST@18%) = ₹ 2360	₹ 2500 + ₹ 450 (GST@18%) = ₹ 2950
Faculty Members/ Research Staff/ Industry Professional	₹ 2500 + ₹ 450 (GST@18%) = ₹ 2950	₹ 3000 + ₹ 540 (GST@18%) = ₹ 3540
Foreign Faculty Members/ Research Staff/ Industry Professional	USD 200	USD 250

### Registration and Fee Details (Online Mode)

Early Bird Registration Charges (Before October 01, 2022)		
Category	Registration Fee	
	IEEE CIS Member	Non-IEEE CIS Member
NIT AP Students*	₹ 300	₹ 500
Students	₹ 500 + ₹ 90 (GST@18%) = ₹ 590	₹ 700 + ₹ 126 (GST@18%) = ₹ 826
Faculty Members/ Research Staff/ Industry Professional	₹ 1000 + ₹ 180 (GST@18%) = ₹ 1180	₹ 1200 + ₹ 216 (GST@18%) = ₹ 1416
Foreign Faculty Members/ Research Staff/ Industry Professional	USD 40	USD 50

Late Registration Charges (After October 01, 2022)		
Category	Registration Fee	
	IEEE CIS Member	Non-IEEE CIS Member
NIT AP Students*	₹ 300	₹ 500
Students	₹ 600 + ₹ 108 (GST@18%) = ₹ 708	₹ 900 + ₹ 162 (GST@18%) = ₹ 1062
Faculty Members/ Research Staff/ Industry Professional	₹ 1200 + ₹ 216 (GST@18%) = ₹ 1416	₹ 1400 + ₹ 252 (GST@18%) = ₹ 1652
Foreign Faculty Members/ Research Staff/ Industry Professional	USD 50	USD 60

\*Students need to carry their valid ID Proof during the event.

### Payment Details

**Bank Name:** AXIS BANK  
**Account Number:** 919010005770836  
**Branch Address:** Teli Plaza, Papumpare, E-Sector, NH 52A, Papumpare, Arunachal Pradesh, 791111  
**Account Name:** NIT Arunachal Pradesh  
**Branch Name:** Axis Bank, Itanagar, India  
**IFSC Code:** UTIB0000379  
**SWIFT Code:**

After transfer the amount, you have to filled the following google form to confirm your participation for this event:

➡ <https://forms.gle/XEZ4GjgJesygLoUN8>

For more details you can refer: <https://cis.nitap.ac.in>.