AMITY UNIVERSITY

CALL FOR PAPER

Special Session on
"Emerging Trends in Intelligent Systems and Smart Computations"

in

International Conference

on

Technological Advancements and Innovation

(ICTAI-2021)
3rd – 5th November 2021

at

Amity University in Tashkent, Uzbekistan

Technically Co-Sponsored by

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KAZAKHSTAN SUBSECTION

All accepted & presented papers of the Conference by duly registered authors, will be submitted to IEEE Xplore Digital Library for Inclusion.

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Important Weblinks:

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Important Dates:

Paper Submission Deadline:	12 October 2021
Notification of Acceptance:	15 October 2021
Camera Ready Paper Submission Deadline:	20 October 2021
Last Date of Registration:	18 October 2021
Conference Date:	10 – 12 November 2021

Amity University is a research driven University which offers higher education in diverse field from Engineering, Management, Life Sciences, Applied Science and the like. Amity University provides quality platform for research in field of Academics. The campus is organizing International Conference on Technological Advancements and Innovations on 3rd – 5th November 2021.

This Conference includes many topics which were deeply deliberated, and which brewed new ideas. Thus, giving rise to new avenues for researcher. We aim to take those concepts further to derive fresh hypothesis and arrive at the logical deductions. The participation of scientist from across the globe was very encouraging in our last conferences organized in India. This time we are anticipating even largercongregation from more diverse domains as we are reaching out too many eminent philosophers, thinkers and academicians from scientist fraternity.

Sub-themes *(but not limited to):*

• Computer Vision	• Information Security
• Natural Language Processing	• Applied Cryptography
• Artificial Neural Network	• Biometrics Security and Privacy
• Deep Learning	• Fault-tolerance, reliability, availability
• Parallel Machines	• Wireless and mobile computing
• Intelligent security mechanisms	• Malware Analysis and Intrusion Detection
• Cloud Computing	• Social networks: modelling, analysis, and synthesis
• High Performance Computing	• Signal Processing
• Power Management in Embedded Systems	
• Real-Time Computing	
• Multi/Many-Core Embedded Systems	