

Call for Presentations/Exhibits



Communications
and Information
Processing Nepal

Conference

07 April 2023

Thematic Areas

Communications Engineering, Technology, and Systems (CETS)

Wireless Networks; 5G/6G, LoRa, Wi-Fi, IoT, M2M, e-MBB, URLLC; Optical Backbone/Access Networks; Integration of Optical and Wireless Networking: FSO, VLC, PLC, Microwave, MM Wave, THz Communications; Traffic Engineering & QoS, Antenna Design, Satellite Communications, Spectrum Management, Design/Management of Communication Networks

Information Processing for Communication Systems (IPCS)

Information/Signal Processing Algorithms; AI and ML; Network and Information Security; Cryptography and Block-Chain; Advanced Digital-Signal Processing (DSP); Coding and Compression; Speech, Audio, Image, Video, Medical Signal, etc. Processing; Signal Detection and Parameter Estimation; Virtual Reality and Visualization; Digital and Hybrid-Digital Twins

Communications & Information Processing Interdisciplinary (CIPI)

Smart Grid, SCADA/WAMS, Automation, Smart Metering, Data Aggregation, Energy Management; Geo-Informatics, Remote Sensing, GPS; Tele Health, Education; Smart City, Agriculture, Natural Resource Management; Language Processing; Assistive and Wearable Technology; Education, Training, Social Impacts; Services, Businesses, Economics; Energy Efficiency, Harvesting; Reliability, Availability, & n Protection of Networks; Policy & Regulations

Important Dates

28 Feb: Submission Deadline

15 Mar: Acceptance Notification

26 Mar: Participant Confirmation

06 Apr: Pre-Conference Webinar

Organized by

**Kathmandu
University**

Department of
Electrical and
Electronics Engineering

Submission

The conference will accept submission for Oral (15-20min) or Poster Presentation or Hardware/Software Prototype Exhibit.

A 2-page extended summary submission is required

Submission is encouraged from Faculties, PhD Students, Professionals, Master Students, and Expatriates. Women in Technology will be given a priority. Nepalese Diaspora encouraged for Pre-conference Webinar.

Review Criteria

Novelty, Contribution, Relevance to Conference & Overall Quality

Accepted summary will be published in print & online proceeding.

For details

<https://cipn.ku.edu.np>

Venue

KU, Dhulikhel (or KTM)

Program

Arrival, Registration, Tea-Coffee (08:00-09:00)

Inaugural Session (09:00-09:30)

Keynote Speech (9:30-10:30)

Parallel Technical Session (11:00-13:00) - I

CETS - I IPCS - I CIPI - I

Lunch, Poster, Exhibit (13:00-15:00)

Parallel Technical Session (15:00-17:00) - II

CETS - II IPCS - II CIPI - II

Certificate Distribution Closing (17:00-18:00)

Conference Dinner (18:00-20:00)

Registration

Presenter (General): 5,000 NPR

Presenter (Student): 4,000 NPR

Audience or Coauthor (General): 4,000 NPR

Audience or Coauthor (Student): 3,000 NPR

For participation, partnership, sponsorship, & inquiry, contact us: cipn@ku.edu.np