The Instituto Politécnico Nacional, through the Centro de Investigación en Computación, is honored to announce the 2024 edition of its CORE International Conference on Computer Science, which will take place from September 24th to 27th, 2024 in hybrid mode (face-to-face and remote).



CORE disseminates, explores, and discusses new trends and advances in the areas of computer science and computer engineering.

## **Topics of interest:**

•	Software	Engin	eering
---	----------	-------	--------

- Cybersecurity
- Microtechnology and Embedded Systems •
- Natural Language Processing •
- Quantum Computing •
- Fuzzy Logic and Neural Networks •
- Human-computer Interaction •
- Automation and Intelligent Systems
- **Computational Cognitive Science** •
- Image Processing and Artificial Vision

You are invited to submit research articles in the topics listed above or related areas, that contribute to scientific advances, state of the art or that provide a systematization of knowledge ( SoK), through the following guidelines.

## Anonymous authorship

The initial submissions must not contain the identification of the author/s, or indications that allow its identification (blind review).

## Established format and quality of the text.

Articles submitted to CORE 2024 must follow the Lecture Notes in Computer Science (LNCS) format. Articles that do not meet this requirement will not be submitted for evaluation.

## Send your paper

The articles will be sent through the EasyChair system:https://easychair.org/conferences/?conf =core20240

#### **Original papers**

- Data Science •
- Geographic Information Systems
- Simulation and Modeling

**CALL FOR PAPERS** 

- Networks
- Artificial Intelligence
- **Cloud Computing**
- **Big Data**
- IoT and Smart Cities
- **Robotics and Mechatronics**

#### Academic references

The article should preferably contain a citation from the journal Computación y Sistemas or Research in Computer Science.

#### Reviewers

The papers will be submitted to review by specialists in the aforementioned areas in blind mode.

#### Publication

Accepted papers will be published in the journal Research in Computing Science.

## **IMPORTANT DATES Deadline:** June 29th, 2024.

# Acceptance notification:

August 22th, 2024.

Authors are required to submit original manuscripts that are not under review, or that have been previously published or accepted in some other journal or event.

#### Language

Articles must be written in English or Spanish, with no page limits.

## Workshops 17th to 20th September, 2024.

**Conferences:** 24th to 27th September, 2024.

For more information: core.cic.ipn.mx Register: https://shorturl.at/goqQ3 Template: http://www.cicling.org/format/

ESTE PROGRAMA ES PÚBLICO, AJENO A CUALQUIER PARTIDO POLÍTICO. QUEDA PROHIBIDO EL USO PARA FINES DISTINTOS A LOS ESTABLECIDOS EN EL PROGRAMA.





