



WITCOM 2018

Data Science & Big Data
CALL OF PAPERS



November 5-9, 2018
Mazatlán, Sinaloa, México
<http://www.witcom.upiita.ipn.mx/>

Venue: CEC-IPN Unidad Mazatlán
<https://goo.gl/maps/pW1RnQYYov62>

Paper Submission:
July 15, 2018 (Midnight PT)

Acceptance Notification:
August 25, 2018

Camera ready:
September 10, 2018

We are pleased to announce Conferences in Telematics and Computing WITCOM 2018. This year will be held in Mazatlan, Sinaloa, Mexico, it is organized by UPIITA-IPN and ANTACOM, hosted by CEC-IPN Mazatlan. In this edition the main thematic is Data Science and Big Data. WITCOM aims connect researchers, developers, entrepreneurs, industrials and government, to discuss and present trend topics and novelty systems based on Computing, fostering interdisciplinary discussions and research in all aspects around these fields. It provides an ideal forum where academics, researchers, post graduates, PHD student and practitioners can present their latest research and approaches, work in progress, that covers theoretical, conceptual, design, and implementation aspects of Computing ranging from applications, models, user interfaces experiments and prototypes. Researchers, students, entrepreneurs and practitioners are invited to submit their contributions to WITCOM 2018. The accepted papers will be published at **Springer's CCIS series** (See <http://www.springer.com/series/7899>).

For authors the suggested related topics include but are not limited to the following:

- IoT and IoE
- Cloud Computing
- Big Data Analysis
- Data Warehousing and Data Mining
- Augmented Reality
- Artificial Intelligence
- Mobile Computing
- Machine Learning
- Web Applications
- Spatial, Temporal, Scientific Databases
- Nonlinear Science
- Deep Learning
- Antennas and Microwaves
- Data Science
- Sensor Networks
- Knowledge Engineering
- Neural Network
- Pattern recognition
- Spatial Semantics
- Distributed Systems
- Smart Cities
- Social Networks
- Spatio-Temporal Systems
- Geographic Information Systems
- Mobile communication networks
- Computer Vision
- Applications in Computer Science
- Human Computer Interaction and Visualization
- Nature Language Processing
- Theory Time Series
- Education and Collaborative Learning

Some of our speakers are:

- Dr. Erik Zamora (CIC-IPN)
- Dr. Cristian Barria (Universidad Mayor de Chile)
- Dr. Alberto Luviano (SEPI-UPIITA)
- Dr. Eleazar Aguirre (CIC-IPN)
- Prof. Claudio Casado (Universidad Mayor de Chile)
- Lic. Alejandro Gómez (Museo Nacional de Arte)
- Ing. Miguel López (Banco de Mexico)
- Dr. Luis Molina (INTT2)
- Esther Riveroll (Alldatum Business)
- Sari Fernández (Cisco Systems)

Tips for Papers:

- Paper Format
- Research Papers
- Industrial Experience and Systems Papers
- Ph.D. Dissertation Showcase Papers
- Demonstration Papers
- Presentation

More details <http://www.witcom.upiita.ipn.mx/callforpapers.html>