

Dear colleagues,

The organizers of the Seventh Edition of the Special Session “Vision and Language” to be held at [ROPEC2024](#) invite you to submit papers on any topic related to Vision and Language; however, the following topics are of particular interest:

#### **Artificial vision**

- Faces and gestures
- People detection and identification
- Object tracking and recognition
- Shape and texture analysis
- Biometric and soft-biometric features
- Remote sensing
- Image understanding
- Affective computing

#### **Vision and Language**

- Image and video description and summarization
- Image and video labeling and annotation
- Image and video retrieval
- Visually grounded language understanding
- Visual question answering / visual Turing challenge

Applications in: security, forensics, marketing, etc.

Submitted papers should adhere to the specifications in ROPEC 2024 author guidelines. This special edition is framed in the conference's Computer Track. Each submission to the special session will undergo the same revision process as papers submitted to ROPEC 2024. Submission implies at least one of the authors' willingness to register and present the communication at the conference if it is accepted. All accepted papers will be published on a CD and IEEExplore will index the proceedings.

#### **IMPORTANT DATES**

- Same published in ROPEC.org

#### **PAPER SUBMISSION:**

The paper title, as well as the abstract, have to be in English, and the body of the paper either English or Spanish and is limited to 6 pages using the IEEE templates found at [http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html)

Papers must be submitted in PDF format using easychair for the reviewing process.

**Organizers:**

**Dra. Daniela Moctezuma** (CentroGEO, Centro de investigación en Ciencias de Información Geoespacial).

Daniela Moctezuma is a researcher at the Research Center on Geospatial Information Sciences (CentroGEO) since 2014. She received her Ph.D. in Computer Sciences from Rey Juan Carlos University, Madrid, Spain in 2013. She is a National Researcher, SNI, level 1 (Conacyt-Mexico). Her research interests include machine learning, computer vision, natural language processing, intelligent video surveillance systems, and remote sensing. She has participated in several projects at public and government institutions, such as basic science and applied science.

**Dr. Eric S. Téllez** (CONACyT-INFOTEC, Centro de Investigación e Innovación en Tecnologías de la Información y Comunicación)

Eric S. Téllez received a doctorate from the Universidad Michoacana, Mexico, and is currently a Research fellow of CONACyT at INFOTEC, Aqs. México. Dr. Téllez has published articles in international conferences and indexed journals. He has developed and maintains several open-source software associated with his research and belongs to the Mexican "Sistema Nacional de Investigadores" (level 2). His research interests include similarity search, multimodal search, automatic text categorization, computational intelligence, and related applications.