1. Title of the Special Session: Vision and Language

2. Brief Description and Motivation: This Special Session promotes a focused discussion on cutting-edge methods and innovative applications at the intersection of computer vision and natural language processing. The session's scope is centered on multimodal approaches that integrate visual and linguistic data to solve complex problems, such as image captioning, visual question answering, and grounded language understanding. The topic is highly timely, reflecting the rapid global advancement in Artificial Intelligence and Multimodal Learning. It contributes significantly to the ROPEC 2026 technical program by offering a dedicated forum within the *Computing* track for researchers and practitioners to share recent advances, novel methodologies, and research challenges in this strategic, interdisciplinary area.

3. List of Topics of Interest: The session invites high-quality submissions on theoretical, experimental, and applied research, including but not limited to:

- **Advances in Multimodal Vision and Language:**
    - Image and video description and summarization
    - Image and video labeling and annotation
    - Visually grounded language understanding and generation
    - Visual question answering (VQA) / Visual Turing Challenge
    - Cross-modal retrieval (Image and video retrieval using text)
- **Advances in Artificial Vision Techniques:**
    - Faces and gestures recognition
    - People detection, identification, and object tracking
    - Biometric and soft-biometric features analysis
    - Image understanding, remote sensing, and affective computing
- **Applied Vision and Language:**
    - Applications in security, intelligent surveillance, and forensics
    - Applications in marketing, human-computer interaction, and robotics

4. Organizer Information:

- Dra. Daniela Moctezuma, CentroGEO, México (dmoctezuma@centrogeo.edu.mx)
- Dr. Eric S. Téllez, SECIHTI-INFOTEC, México (eric.tellez@infotec.mx)

5. Potential Contributors or Target Community: The target community includes researchers, academics, industry professionals, and members of the scientific community whose work involves theoretical, experimental, computational, educational, or applied perspectives of Vision and Language. We specifically aim to attract researchers from Latin American groups specialized in AI, computer vision, and NLP, including those previously contacted for the ROPEC technical program.

6. Review and Promotion Plan: The organizers will actively promote the Special Session through direct communication with relevant research groups and specialized mailing lists. To maintain the high academic standards of ROPEC 2026, the Special Session will adhere strictly to the conference's quality requirements:

- **Peer-Review Process:** All submissions will undergo the same rigorous peer-review process as regular conference submissions, utilizing the EasyChair system.
- **Review Support:** Organizers will collaborate closely with the ROPEC 2026 Technical Program Committee (TPC) and propose a list of potential reviewers with expertise in multimodal learning and V&L to ensure timely and high-quality feedback.
- **Acceptance Rate:** We commit to enforcing a rigorous selection process to ensure the final acceptance rate for the session does not exceed 70%.