# Report on the TC II Symposium of ISPRS: The Role of Photogrammetry for a Sustainable World

Attendee: Pamela Carolina Pesántez-Cabrera Date: 11 -14 June 2024

#### **Impressions of the Symposium**

Attending the TC II Symposium of ISPRS, titled "The Role of Photogrammetry for a Sustainable World," was a profoundly enlightening experience. The event brought together experts, researchers, and practitioners from around the globe to discuss the pivotal role that photogrammetry plays in promoting sustainability. The well-organized sessions, insightful presentations, and interactive workshops provided a comprehensive understanding of the latest advancements and applications in the field.

### **Benefits Gained**

#### Academic and Professional Growth

The symposium significantly benefited my studies and professional trajectory. Exposure to cutting-edge research and innovative methodologies enhanced my knowledge and skills in photogrammetry. Notably, the session on remote sensing applications for environmental monitoring provided valuable insights that directly relate to my current research project, enabling me to apply these advanced techniques to improve the accuracy and efficiency of my work. Furthermore, having the opportunity to present my work at this prestigious conference is a substantial boost to my career. It not only validates the importance of my research but also enhances my visibility in the international scientific community. I hope to have more opportunities in the future to showcase the work I am doing in my country, contributing to global discussions and collaborations.

#### Networking and Collaboration

One of the most rewarding aspects of the symposium was the opportunity to network with leading professionals and peers. Engaging in discussions with experts opened up new avenues for collaboration and provided diverse perspectives on tackling sustainability challenges through photogrammetry. These interactions have already led to preliminary discussions on joint research initiatives, which I am confident will enrich my future projects.

#### **Practical Applications and Research Output**

The practical workshops and case study presentations were particularly beneficial in demonstrating real-world applications of photogrammetry. Learning about the successful implementation of photogrammetric techniques in various sustainability projects inspired me to explore similar approaches in my work. This has already led to an improvement in my research output, as I have started integrating these techniques into my ongoing projects, resulting in more robust and impactful findings.

# Gratitude

I feel profoundly grateful for the opportunity to attend this symposium. The experience has not only broadened my academic and professional horizons but also deeply inspired me. The knowledge and connections gained during the event are invaluable assets that will continue to influence my work positively. I am thankful to the to the Grants Evaluation Committee of The ISPRS Foundation (TIF) and sponsors for making this incredible learning and networking platform available, and for their dedication to advancing the field of photogrammetry for a sustainable future.

## Conclusion

In conclusion, attending the TC II Symposium of ISPRS was an invaluable experience that has significantly contributed to my academic and professional development. The knowledge gained, the professional connections made, and the inspiration drawn from this event have all been instrumental in enhancing my research capabilities and career prospects. I am grateful for the opportunity to attend this symposium and look forward to applying the insights gained to further my contributions to the field of photogrammetry and sustainability.

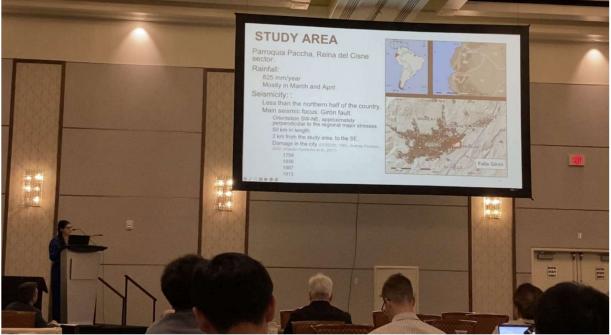
## **Photos**



Caption: Me with my presentation



Caption: With Dr. Lena Halounová and ISPRS Student Consortium



Caption: During my presentation

This report reflects the profound impact the symposium has had on me and will be included in the TIF bulletin, the ISPRS Bulletin, and potentially the TIF Annual Report.