

ISPRS TC III Mid-term Symposium “Beyond the canopy: technologies and applications of remote sensing” 2024

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Attending the ISPRS TC III Mid-term Symposium “Beyond the Canopy: Technologies and Applications of Remote Sensing” (2024), held at the Federal University of Pará (Pará, Brazil), was a great experience in many aspects. Firstly, I had the opportunity to present our paper “UAV imaging for spectral characterization of Coffee Leaf Miner (*Leucoptera Coffeella*) infestation in the Cerrado Mineiro region”, which shows the initial results of my thesis investigation. Presenting it made it possible to get valuable contributions from the audience, allowing us to move forward with our research.



Secondly, the high-quality research presented at the conference gave me a different perspective on my work and also helped me improve my technical knowledge. One important thing I noticed during the conference was the adoption of machine learning techniques in my research area and across the geospatial community, as this topic was covered in different workshops at the conference.



Attending the conference was also an important experience because it allowed me to communicate with researchers from different parts of the world, such as Italy, Iran, and China, among other countries. The hosts organized a pleasant reception, providing us with typical food and an introduction to the local culture. Another great opportunity during the conference was to participate in the "ISPRS SC Networking Hour", where we were able to learn about the "ISPRS SC Student Chapter" and its work.



To conclude, I would like to thank the ISPRS Foundation for providing me with the travel grant, which made it possible to attend the ISPRS TC III Mid-term Symposium. Attending the conference was important for my current and future research activities and career pathways.