

ISPRS Geospatial Week 2019

Report by Luiz Eduardo Christovam

Attending the ISPRS Geospatial Week 2019, held in the University of Twente, was a great experience in many aspects. Firstly, because I had the opportunity to present our paper “Land Use and Land Cover Classification using hyperspectral imagery: evaluating the performance of Spectral Angle Mapper, Support Vector Machine and Random Forest Classifiers”, which shows the initial results of our investigation with machine learning algorithms. Presenting it made possible to get valuable contributions from the audience, allowing us to move forward with our research.



Secondly, the high-quality researches presented at the conference gave me a different perspective of my own work and also helped me to enhance my technical knowledge. One key aspect that I could notice during the conference is that convolutional neural networks are being widely used, not just in my research field, but by all geospatial community since this topic was covered in different conference workshops.

Attending the conference was also an important experience due to the opportunity to meet researchers from different parts of the world such as Finland, Germany, Japan, South Korea, India, among other countries. The hosts organized nice receptions where we could meet these people, exchange ideas and build a research network. Another great opportunity during the conference was to attend the Student and Young Professionals Night, a reception organized by the ISPRS Student Consortium, where we could learn about the ISPRS Student Consortium and their work.



To conclude, I would like to thank the ISPRS Foundation for providing me with the travel grant, which made possible attending the ISPRS GSW 2019. Attending the conference was really important for my current and future research activities and career pathway.