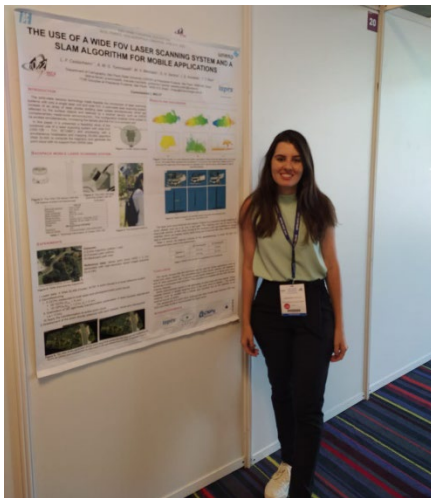


# ISPRS Congress 2022

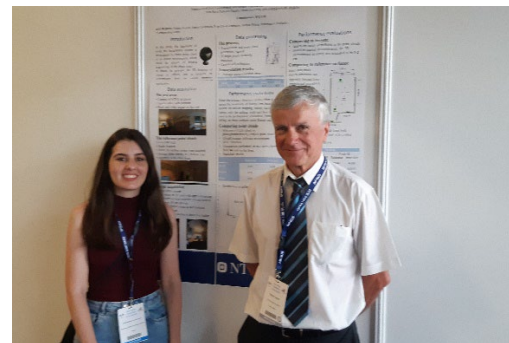
Report by Leticia Ferrari Castanheiro

Attending the ISPRS Congress 2022, held in the Nice, France, was a great experience in many aspects. Firstly, I had the opportunity to present our paper “The use of a wide FoV laser scanning system and a SLAM algorithm for mobile applications”, which shows the initial results of our investigation with SLAM algorithms. Presenting it made possible to get valuable contributions from the audience, allowing us to move forward with our research.



Another great opportunity during the conference was to talk with important people in my field of study. Furthermore, I have the pleasure to interview Lena Halounová about the women in science and young researchers, which video was posted in the Instagram of the Post graduation of Cartographic Science of Sao Paulo State University, Brazil (@ppgcc.unesp)

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 SLAM are being widely used, not just in my research field, but by all geospatial community.



Attending the conference was also an important experience due to the opportunity to meet researchers from different parts of the world such as Finland, Netherlands, Germany, South Korea, Colombia, Peru among other countries. The hosts organized nice receptions where we could meet these people, exchange ideas and build a research network.



I would like to thank the ISPRS Foundation for providing me the travel grant, which made possible attending the ISPRS Congress 2022. Attending the conference was really important for my current and future research activities and career pathway.