# ISPRS Travel Grant Receiver Report
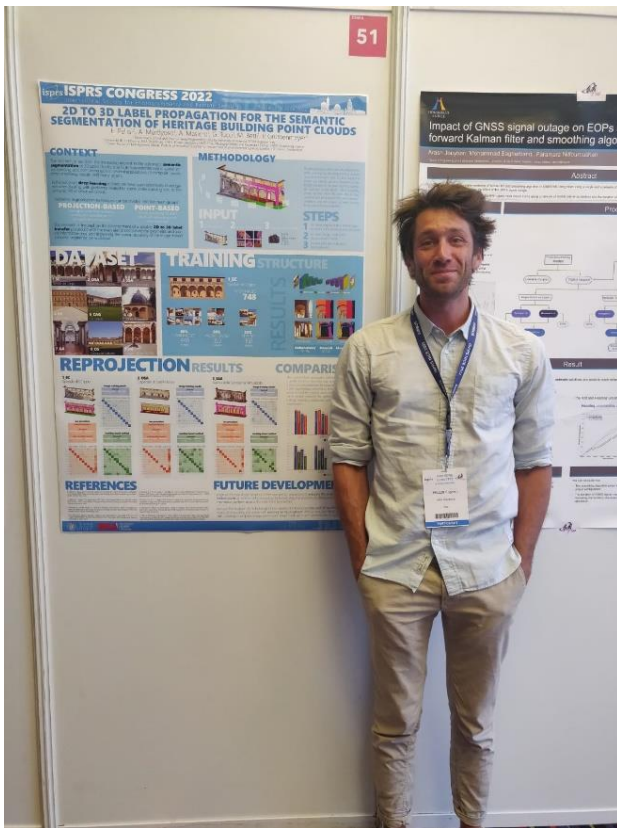
# ISPRS CONGRESS 2022

INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING

## XXIV ISPRS CONGRESS

Nice, 6 – 11 June 2022

I am very grateful to the ISPRS Foundation to have received the financial support to attend the XXIV ISPRS Congress. I would like also to thank prof. John Trinder and prof. Marguerite Madden for selecting me and for giving me this great opportunity.

The opportunity to participate personally at this conference has been even more relevant by reflecting on the last two years that the whole world has experienced, and which has particularly influenced the scientific community that has always been based on personal exchanges, confrontation, and connections. Unfortunately, I fully experienced the pandemic time, because I started my PhD in Florence at the end of 2019, and after few months I no longer had the opportunity to travel and to get in touch with other researchers and PhD students. For these reasons, the participation at the ISPRS conference was an amazing experience for my PhD career, giving me the chance to know new researchers and PhD students, and to share my research and results with colleagues of other universities who are currently working on my topic. Since I am currently living in France for my PhD cotutelle agreement, and I joined the conference with the INSA Strasbourg research group, I also had the occasion to meet my research groups together, and it was a great moment of exchange and networking.



I had a great impression of the conference. Nice is a lovely city and a multicultural capital of France, the Acropolis Exhibition Centre was an amazing location, very impressive and well organized, and, despite the travelling limitation outside Europe, the attendees were numerous and from many countries. The sessions were very well schedule, and the rich and exhaustive program gave me the opportunity to follow some interesting presentations about my research field, improving my knowledge and inspiring me with new ideas and developments. I also attended the full-day tutorial organized by prof. Landrieu, an overview of the recent developments in neural network architecture for the semantic segmentation of 3D point clouds. It was very interesting and useful for my research.

During the conference I had the opportunity to present my work title "2D to 3D Label Propagation for the Semantic Segmentation of Heritage Building Point Clouds" during the poster session. It is part of my PhD research project, and it is now published in the Archives of the International Society for Photogrammetry and Remote Sensing. During the session was a pleasure to meet and to discuss with many interesting people, and to have positive responses, suggestions and feedbacks from researchers working on this topic.

ISPRS Congress 2022 was a memorable experience, and I hope to have again the opportunity to attend another ISPRS event.

Grateful to the ISPRS Foundation,

Best Regards

Eugenio Pellis