



My name is Jorge Chamorro and I am from Pasto, a city located south of Colombia. Since I was a child, I was passionate about technology and later about computer programming and artificial intelligence. Growing in a developing country made me wonder how things were different in other places around the world and how could I bring this knowledge to make significant contributions back home. With this in mind, I moved to Brazil where I have been working at the intersection of computer vision, machine learning and remote sensing to solve important problems such as agricultural mapping, with the mentoring of my advisor Prof. Raul Feitosa. The TIF travel grant allowed me to continue my journey of professional growth, by supporting my attendance to the Photogrammetric Image Analysis and Munich Remote Sensing Symposium 2019 (PIA+MRSS 19), held in the excellent Technical University of Munich, where I presented my research work as a speaker. Attending this event filled me with new, exciting research directions in diverse fields such as autonomous navigation, UAV image analysis and 3D semantic segmentation. Furthermore, I met new colleagues and exchanged ideas with world-class researchers and industry leaders. I talked to German startup founders with interesting ideas, met one of the authors whose work I had cited in my own project and enjoyed a live talk by the renowned computer vision professor at the Technical

University of Munich, Prof. Daniel Cremers. All these interactions helped me grow professionally and made me think differently about what comes next for me in the future. In the last day, I presented my research project in front of an attentive, international audience and was delighted to be a guide for them to understand and to resonate with the work we have been doing at our lab. Additionally, I got to meet the beautiful city of Munich which I thought was the perfect destination for my first time in Europe. In the end, I take all the memories with me and I hope to be back for more.



Jorge Andres Chamorro Martinez
Pontifical Catholic University of Rio de Janeiro
Computer Vision Lab – LVC