The ISPRS Foundation Travel Grant Report for Attending Geospatial Week 2019

Alfiah R. D. Putri

Mullard Space Science Laboratory, Department of Space and Climate Physics,

University College London

I have obtained the opportunity to attend and present my research about an automatic method to narrow down candidate of changes in Martian surface in Geospatial Week 2019 (GSW 2019) via the ISPRS Foundation (TIF) Travel Grant). GSW 2019 was held in University of Twente, Enschede, the Netherland between 10-14 June 2019. GSW 2019 is a week of everything Geospatial, with Tutorials before the event and different workshops including Planetary Remote Sensing and Mapping (PRSM).

The PRSM workshop was held between 13-14 June in GSW 2019. The workshop allowed me to not only present my research but also attend sessions related to the very recent Chinese Chang'e mission. I met and talked to other experts in the field whose papers I'd read and cited and which presentation I'd never attended before. After my presentations, I also obtained helpful feedback and also managed to obtain an award for my paper. The award was a huge honour as this presentation was one of the last presentations I gave in my PhD study, not to mention the big names in the session.

GSW 2019 was a huge conference. Other than attending the PRSM workshop in the last two days of the week, I had also visited other sessions that interest me, such as the Hyperspectral Sensing meets Machine Learning and Pattern Analysis (HyperMLPA) workshop and the International Workshop on Image and Data Fusion (IWIDF) amongst others. Alongside photogrammetry and remote sensing, I am interested in machine learning. By attending other workshops, I got to learn their application in various fields that can be transferred and applied to future projects.

During the week I have also had the opportunity to be in contact with the ISPRS Student Consortium. I got to know other young researchers in different stages in their career. From them, I obtain friendship



A Picture of me presenting my research. Credit to Jingyan Hao (Planetary Sciences and Remote Sensing, Institute of Geological Sciences, Freie Universität Berlin) for the picture

and useful suggestions for my career, especially as I'm nearing the end of my study. I had obtained information about some opportunities I am currently applying for and waiting for the result.

Once again, I am very thankful for the ISPRS Foundation for the Travel Grant and Prof. Emeritus John C. Trinder and colleagues for their communication during the grant process. I'm hoping for other opportunities to attend ISPRS meetings in the future as the ones I attended had been very eventful. I will try my best to ensure that the knowledge and contacts I obtain in GSW 2019 are beneficial to my research and future career.