Improving GNSS Interferometric Reflectometry Accessibility Through Open-Source Software and Containerized Jupyter Notebooks

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Although GNSS-IR environmental products have been validated for many different environmental products, no open source code for the Earth science community had been developed. This significantly limited the use of the technique. We are actively working to develop an open-source software package that allows the geoscience community to use this technique, and we have provided many tools, such as Jupyter Notebooks and Docker Containers, to help make this process easy.