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(Keynote Speaker)
Incorporating open science practices and methodologies promises to accelerate our science into a new generation of inspiration and discovery. However, not all components of a science project can be open before publication, and our community has a spectrum of comfort levels with openness. What technologies can be used together to make our research “as open as possible, but as closed as necessary”? We present one stack of technologies - the Open Science Framework, HelioCloud, and GitHub - as one possible solution to the spectrum of openness desired by the community. We use various combinations of privacy settings on the three platforms to demonstrate a spectrum of openness and privacy for research as part of the development of the Magnetopause Open Validation Experiment (MOVE, https://www.doi.org/10.17605/OSF.IO/V4DRT)
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