

Abstract Submitted
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Collaborative Coding for Quasar Observations with the James Webb Space Telescope¹ LILY WHITESELL, HADLEY LIM, Rhodes college, Q3D TEAM — NASA's next flagship observatory, the James Webb Space Telescope, is planned to succeed the Hubble Space Telescope and is a joint NASA-ESA-CSA astrophysics mission. The Early Release Science Program Q3D will be one of the first observing programs scheduled on the telescope and will study quasars in three dimensions. In collaboration with scientists from other institutions and Professor David Rupke, we translated ISFIT, integral field spectroscopy fitting software, from the scientific programming language IDL to Python.

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