



Ground System Architectures Workshop

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Guy Pyrzak is a software systems architect, human centered design practitioner and Principal Engineer at NASA's Jet Propulsion Lab. He currently serves as a Mission Lead for the Mars 2020 Mission. Prior to Mission Lead, he was the Chief Engineer and Architect of the Mars 2020 Ground Data System. In addition, Guy was the systems engineer for both the Mars Sample Return Program Mission System and the Europa lander surface autonomy ground operations team. Guy has held several operations roles as a planner and manager on Mars surface missions.

Before joining JPL, Guy was a civil servant at NASA Ames Research Center, where he designed, developed software for Mars Exploration Rover, Phoenix lander, Space Shuttle, International Space Station and Mars Science Lab. Guy has an M.S. in Human Computer Interaction from Carnegie Mellon University and a B.S. in Computer Science from Louisiana State University.