Jay Trimble is a member of the Intelligent Systems Division at NASA Ames Research Center. He is working on formulation of operational concepts for crewed and robotic lunar landers. Jay is the founder and team lead for NASA's Open Mission Control Technologies project. Prior to this Jay was mission operations and ground data system manager for the Resource Prospector Lunar Rover Project, a forerunner to current lunar landers. Jay founded and led the User Centered Technology Group, which developed open source mission control technologies, the MERBoard Touchscreen for Mars Rover Operations, and Planetary Data System user technologies.

At UC Berkeley Jay was the integration and test manager for the High Energy Solar Spectroscopic Imager.

At the Jet Propulsion Laboratory Jay was lead operations director for Space Radar Lab, which flew two successful missions on the Space Shuttle Endeavour. He was a member of the science operations support team for the Voyager Spacecraft encounter with Neptune.

At Johnson Space Center Jay was a space shuttle mission controller in the Payloads discipline.

Jay has a Bachelor's degree in Geology from U.C. Berkeley, and a Masters degree in Computer Science from USC.