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Type: Non spécifié

Keynote: Scientific Software: Art, Engineering, or Science?

vendredi 8 juin 2018 14:00 (1h 15m)

Modern astronomy depends critically on software at every stage of the pipeline from the hardware through the analysis to the final interpretation. I will discuss the challenges involved in creating readable, reusable, reliable, efficient code to extract as much information as possible from enormous volumes of raw imaging data and make it available to scientific analyses in a way that doesn't require users to reprocess or even look at the images.

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