Workshop on Open-Source Software Lifecycles



ID de Contribution: 43

Type: Plenary talk

## Deployment automation as a key stage in the development lifecycle

vendredi 24 juillet 2020 08:00 (30 minutes)

At Rubin Observatory we are several years into software development of services in preparation for the Legacy Survey of Space & Time (LSST). In this talk I will describe how adopting a service deployment model has enabled us to use integration testing as a core part of our development lifecycle. Key technologies referenced will be Kubernetes, ArgoCD, Vault, and Helm.

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