

[L3-CD] Continuous Deployment and MLOps with KNIME Analytics Platform Online

Session 1	
Preparing a Prediction Workflow for Deployment	<ul style="list-style-type: none"> Introduction Workflow invocation Integrated deployment Testing: application test and model test
Session 2	
Introduction to KNIME Business Hub	<ul style="list-style-type: none"> Connecting and uploading workflows Creating and navigating versions Workflow execution Deployment options Editing a running job
Session 3	
Continuous Deployment for Data Science	<ul style="list-style-type: none"> Continuous Deployment for Data Science framework (CDDS) Simple deployment on CDDS Automated deployment on CDDS Testing: model performance test
Session 4	
Best Practices when Productionizing Data Science	<ul style="list-style-type: none"> Model monitoring and maintenance Continuous deployment on CDDS Experiment logging and tracking Performance optimization Testing: model stress test AutoML, XAI
Session 5	
Wrap Up Session	Discussion of the last exercise