## **AISSAI Anomaly Detection Workshop**



ID de Contribution: 30 Type: Non spécifié

## Lecture and Tutorial on Generative Anomaly Detection

mardi 5 mars 2024 14:50 (45 minutes)

Recent progress in generative models allows the unsupervised learning and interpolation of high-dimensional distributions. This, for example, makes possible approaches for anomaly detection based on weak supervision by first interpolating into a region with potential signal present, and then training a classifier to find such a potential signal. This lecture and tutorial will introduce the necessary ingredients based on hands-on examples and discuss current challenges and progress.

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Classification de Session: Tutorial