Nome entità: CERN

Nome caso: AI-powered algorithms for Anomaly Detection on Industrial and Medical Applications on IoT devices

Abstract:

This technology presents a machine learning platform for anomaly detection in industrial, medical and research infrastructures. By leveraging IoT devices and federated learning, it enhances system reliability, and promotes cost-efficient, data-driven maintenance. Additionally, this framework is also well-suited to process medical data, thanks to the high privacy standards it guarantees.

Contact: paolo.cacace@cern.ch