PiAI Seminar Series: Physics informed AI in Plasma Science
9:30-10:30, 22 November 2021 (CET)
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Web Seminar

Early Detection of Anomalies:
Introducing a new problem
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In this talk we introduce the Early Detection of Anomalies problem, an area where the Telematics Research group from the University of A Coruña (Spain) has been focusing his work ultimately. Firstly, a quick introduction of the research background is presented and then we present two specific cases of early detection, both on social networks: early detection of depression and of cyberbullying. From this point, we introduce the generic problem of early detection of anomalies and the ongoing work the research group is developing, mainly on metrics and models. Finally, we discuss the open lines and open questions for this problem.