



Contribution ID: 78

Type: **not specified**

## Process Monitoring –Fundamentals, Experiences and Use-Cases

*Tuesday, 18 May 2021 14:45 (20 minutes)*

Process and condition monitoring seem to be a key for nowadays execution of industry 4.0. Both have the purpose to keep process outcome quality high and operating costs low. The presentation will touch some fundamental conceptions on data quality, machine learning, synthetic training, forecast technologies statistical thinking, maintenance etc. as well as basic process categories from speaker's experiences. Within this context, glimpses to a selection of own use cases will be presented.

**Primary author:** PETRICEVIC, Raino (iNDTact GmbH)

**Presenter:** PETRICEVIC, Raino (iNDTact GmbH)

**Session Classification:** AI in process industries

**Track Classification:** Data Science in Process Industries