[hp]

Anomaly detection method categorization

AD methods can be categorized in many ways. In this paper is divided in two parts, general methods and useful tio

Clustering method While storing metric screws in the warehouse, someone picks up an imperial one, he wants to fin

Index monitoring After assembly, the disks cutters there are put under pressure for some time. When the time is u

Add-ones In order to improve those techniques and solve issues intrinsic to the TBM case, here are some interesting

Topology, TBM AD is intrinsically a multivariate problem (ie there is more than one sensor on the machine). And it is s

Contamination, the training data for those models will surely be some already-bore tunnel data. During those bore

Dimension reduction, a large quantity of sensors, with a quite small data rate, even with a small time window can