Research Seminar on Analytics 1/2020

Research Seminar on Analytics 1/2020 is organized by the LUT LBM research group on Business Analytics and Decision-Making Under Uncertainty in connection with the Finnish Strategic Research Council project Manufacturing 4.0.

Time: 22.01.2020, 10.00 - 12.00

Place: Seminar Room Iso-Rönkkö (1443), LUT, Yliopistonkatu 34, 53851, Lappeenranta

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Programme:

10.00   Opening words

10.05   Dr. Alexandros Iosifidis, University of Aarhus, Denmark
               "Data-Driven Analytics: from Shallow to Deep, from manual to automatic "

               Dr. Iosifidis is a docent at the LBM / LUT. He is an Associate Professor at Aarhus University, where he leads the "Data Driven Analytics" research group at the Department of Engineering at Aarhus University. His research is focused on Machine Learning techniques and their application in a variety of problems contexts including Computer Vision, Bioscience, and Computational Finance.

               https://sites.google.com/view/iosifidis

10.40   Mahinda Mailagaha Kumbure, LBM, LUT
               "Developing Enhanced Fuzzy K-Nearest Neighbor Classifiers"

               Mr. Mailagaha Kumbure is a junior researcher at LBM and his research concentrates on business analytics methods, at this time specifically on creating better functioning KNN classifiers.

11.10   Dr. Christoph Lohrmann, LBM, LUT
               "Heuristic similarity- and distance-based supervised filter methods for feature selection"

               Dr. Lohrmann is a post-doc researcher at LBM / LUT. He is an award-winning teacher at the Business Analytics programme and his research concentrates on analytics methods, recently more specifically on feature selection methods.

11.35   Closing words

               Lunch