UCI

4 Courses

Intro to Analytic Thinking, Data Science, and Data Mining

Predictive Modeling, Model Fitting, and Regression Analysis

Cluster Analysis, Association Mining, and Model Evaluation

Natural Language Processing and Capstone Assignment

Feb 14, 2021

Balaji Venkateswaran

has successfully completed the online, non-credit Specialization

Data Science Fundamentals

This specialization demystifies data science and familiarizes learners with key data science skills, techniques, and concepts. The course begins with foundational concepts such as analytics taxonomy, the Cross-Industry Standard Process for Data Mining, and data diagnostics, and then moves on to compare data science with classical statistical techniques. The course also provides an overview of the most common techniques used in data science, including data analysis, statistical modeling, data engineering, manipulation of data at scale (big data), algorithms for data mining, data quality, remediation and consistency operations.

Dursun Delen

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