

Online kursus – k90606

Machine Learning

Machine Learning

<https://www.teknologisk.dk/kurser/machine-learning/k90606?cms.query=machine+learning>

Title	Estimated duration (hrs)
-------	--------------------------

Linear Regression Models: Introduction to Linear Regression	1,32
Linear Regression Models: Building Simple Regression Models with Scikit Learn and Keras	0,7
Linear Regression Models: Multiple and Parsimonious Linear Regression	1,18
Linear Regression Models: An Introduction to Logistic Regression	0,97
Linear Regression Models: Simplifying Regression and Classification with Estimators	0,6
Convo Nets for Visual Recognition: Filters & Feature Mapping in CNN	1,12
Convo Nets for Visual Recognition: Computer Vision & CNN Architectures	0,82
Linear Models & Gradient Descent: Managing Linear Models	0,8
Linear Models & Gradient Descent: Gradient Descent and Regularization	0,9
ConvNets: Introduction to Convolutional Neural Networks	1,02
ConvNets: Working with Convolutional Neural Networks	0,72
Improving Neural Networks: Neural Network Performance Management	1,95
Improving Neural Networks: Loss Function & Optimization	1,07
Improving Neural Networks: Data Scaling & Regularization	1,63
Architecting Balance: Designing Hybrid Cloud Solutions	0,95
Architecting Balance: Hybrid Cloud Implementation with AWS & Azure	1,13
Applied Deep Learning: Unsupervised Data	1,47
Applied Deep Learning: Generative Adversarial Networks and Q-Learning	0,75
Implementing Deep Learning: Practical Deep Learning Using Frameworks & Tools	1
Implementing Deep Learning: Optimized Deep Learning Applications	0,72
Refactoring ML/DL Algorithms: Techniques & Principles	1,1
Refactoring ML/DL Algorithms: Refactor Machine Learning Algorithms	0,98
Advanced Reinforcement Learning: Principles	1,22
Advanced Reinforcement Learning: Implementation	1,58
Enterprise Services: Enterprise Machine Learning with AWS	1,23
Enterprise Services: Machine Learning Implementation on Microsoft Azure	1,22
Enterprise Services: Machine Learning Implementation on Google Cloud Platform	1,03
Enterprise Architecture: Architectural Principles & Patterns	1,58
Enterprise Architecture: Design Architecture for Machine Learning Applications	1
NLP for ML with Python: NLP Using Python & NLTK	1,05
NLP for ML with Python: Advanced NLP Using spaCy & Scikit-learn	0,68
Final Exam: ML Programmer	0,02
Working With the Keras Framework	0,83
Deep Learning Packages: Keras - a Neural Network Framework	0,9
Using BigML: An Introduction to Machine Learning & BigML	1,18
Using BigML: Getting Hands-on with BigML	1,28
Using BigML: Building Supervised Learning Models	1,5

Using BigML: Unsupervised Learning	1,02
GNNs: An Introduction to Graph Neural Networks	1,37
GNNs: Classifying Graph Nodes with the Spektral Library	0,72
Low-code ML with KNIME: Getting Started with the KNIME Analytics Platform	0,75
Low-code ML with KNIME: Building Regression Models	1,6
Low-code ML with KNIME: Building Classification Models	2,08
Low-code ML with KNIME: Building Clustering Models	1,07
Low-code ML with KNIME: Performing Time Series & Market Basket Analysis	1,43
No-code ML with RapidMiner: Getting Started with RapidMiner	0,77
No-code ML with RapidMiner: Performing Regression Analysis	1,97
No-code ML with RapidMiner: Building & Using Classification Models	1,33
No-code ML with RapidMiner: Performing Clustering Analysis	1,02
No-code ML with RapidMiner: Time-series Forecasting & Market Basket Analysis	1,72
Linear Regression Models: Introduction to Linear Regression	1,32
Linear Regression Models: Building Simple Regression Models with Scikit Learn and Keras	0,7
Linear Regression Models: Multiple and Parsimonious Linear Regression	1,18
Linear Regression Models: An Introduction to Logistic Regression	0,97
Linear Regression Models: Simplifying Regression and Classification with Estimators	0,6
Convo Nets for Visual Recognition: Filters & Feature Mapping in CNN	1,12
Convo Nets for Visual Recognition: Computer Vision & CNN Architectures	0,82