Reading list for Machine Learning for Smart Cities, TNK129, 2026

Compulsory literature

Books

Bishop, Christopher M., (2006) *Pattern recognition and machine learning*. New York, NY : Springer, cop. 2006
ISBN: 0387310738, 9780387310732

Lindholm, Andreas, Verfasser, Wahlström, Niklas, Sonstige, Lindsten, Fredrik, Sonstige, Schön, Thomas B., Sonstige, (2022) *Machine learning : a first course for engineers and scientists*
ISBN: 9781108843607, 1108843603

Websites

Lecture notes from Stanford course CS229 http://cs229.stanford.edu/syllabus-spring2021.html

Additional literature

Books

Hastie, Trevor, Tibshirani, Robert, Friedman, Jerome, (2009) *The elements of statistical learning : data mining, inference, and prediction*. 2. ed New York : Springer, 2009
ISBN: 9780387848570

James, Gareth, Witten, Daniela, Hastie, Trevor, Tibshirani, Robert, (2021) *An introduction to statistical learning : with applications in R*. Second edition. New York : Springer, [2021]
ISBN: 9781071614174, 1071614177, 1431875X, 1431875X