

# Selected papers on machine learning and optimization

A Cassioli, D Di Lorenzo, M Locatelli, F Schoen, M Sciandrone [Machine learning for global optimization](#), Computational Optimization and Applications 51 (1), 279-303 (2012)

L Chisci, A Mavino, G Perferi, M Sciandrone, C Anile, G Colicchio [Real-time epileptic seizure prediction using AR models and support vector machines](#), Biomedical Engineering, IEEE Transactions on 57 (5), 1124-1132 (2010)

F Rinaldi, M Sciandrone [Feature selection combining linear support vector machines and concave optimization](#), Optimization Methods & Software 25 (1), 117-128 (2010)

A De Gaetano, S Panunzi, F Rinaldi, A Risi, M Sciandrone [A patient adaptable ECG beat classifier based on neural networks](#), Applied Mathematics and Computation 213 (1), 243-249 (2009)