Appendix A - Convex Optimization Theory

Exercises

Exercise A.1 Testing w =

Exercise A.2

$$\label{eq:continuity} \begin{aligned} & \underset{\boldsymbol{x}}{\text{minimize}} & & \boldsymbol{c}^\mathsf{T}\boldsymbol{x} \\ & \text{subjectto} & & \boldsymbol{a}_i^\mathsf{T}\boldsymbol{x} \leq b_i, \quad i=1,\dots,m. \end{aligned}$$