



Faculty of Health, Science and Technology
Electrical Engineering

Course Reading

Modeling and Simulation of dynamic systems

Valid from 01/20/2020

Course Code: ELGB15

Course Title: Modeling and Simulation of dynamic systems

Credits: 7.5 ETCS cr

Degree Level: Undergraduate level

Books

Lennart Ljung och Torkel Glad. *Modeling and identification of dynamic systems* (senaste upplagan). Studentlitteratur.

Peter Lindskog, Torkel Glad, Lennart Ljung och Jacob Roll. *Modeling and identification of dynamic systems: Exercises* (senaste upplagan). Studentlitteratur.

Approved by the Faculty Board of Health, Science and Technology 08/31/2019