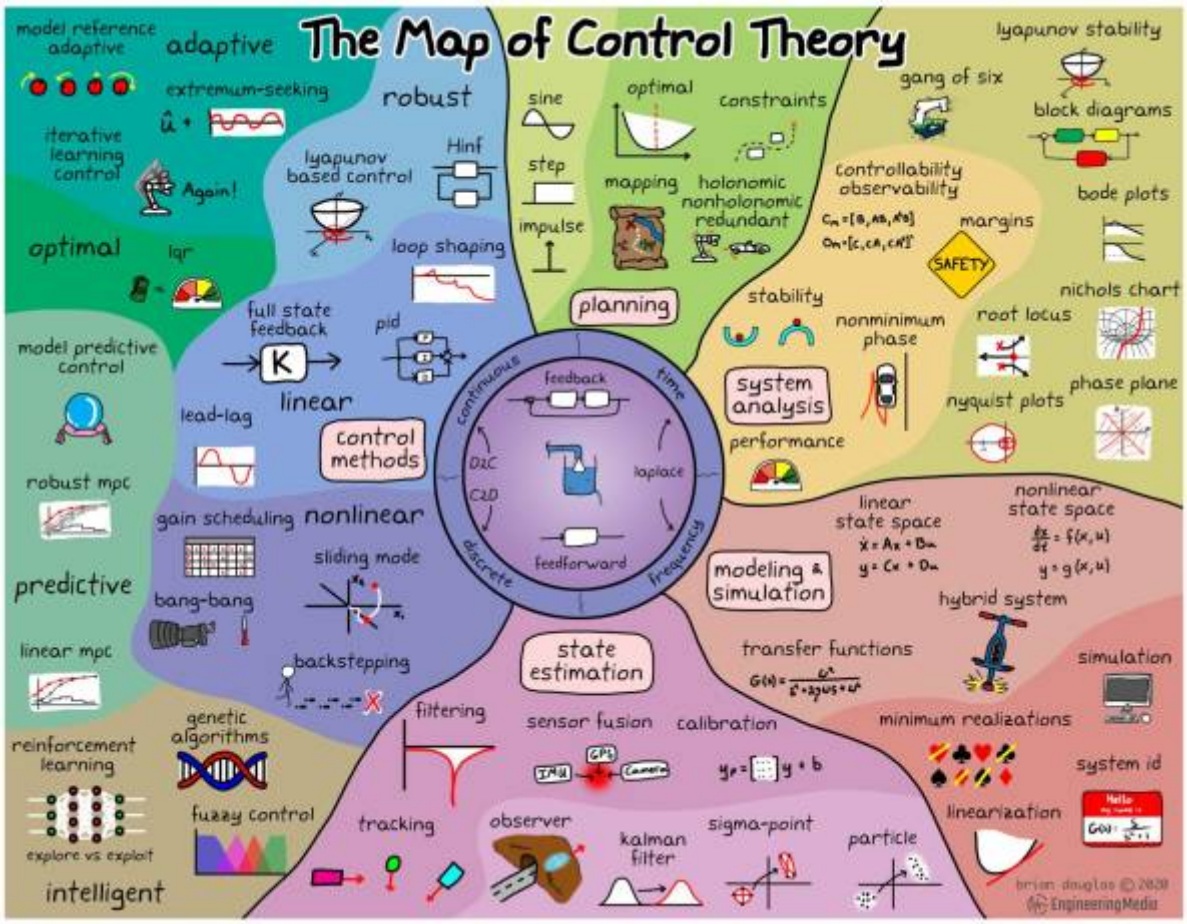
EMRP2022

Closed loop control, PID

PID Control Theory

https://www.youtube.com/watch?v=wkfEZmsQqiA&list=PLn8PRpmsu08pQBgjxYFXSsODEF3Jqmm-y&ab_channel=MATLAB



https://engineeringmedia.com/map-of-controlFig. 1

Inverted Pendulum with PID

=Optimal control of inverted pendulum system using PID controller, LQR and MPC=

https://iopscience.iop.org/article/10.1088/1757-899X/263/5/052007/pdf

=Stabilising an Inverted Pendulum Controller with PID controller=

https://www.matec-conferences.org/articles/matecconf/pdf/2018/11/matecconf_eureca2018_02009.pdf