

## **ECPD – Estimação e Controlo Preditivo Distribuído**

### **Links to lectures**

L1 – Not available

L2 – Not available

L3 – Not available

L4 – KKT conditions for optimizations with constraints

<https://youtu.be/8l1Fthyur6A>

L5 – MPC with stability constraints

<https://www.youtube.com/watch?v=x9vejWwYyfk>

L6 – State estimation

<https://youtu.be/iROJfpynUmo>

L7 – Distributed MPC

<https://youtu.be/xoSjc6SY5UM>

L8 – Complements

[https://youtu.be/eo\\_UHeqvEPk](https://youtu.be/eo_UHeqvEPk)