



Webinar

Systems and Control Group - CIDMA

25 de novembro de 2020, 16h00

Departamento de Matemática, Universidade de Aveiro

Estimation in the behavioral approach

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Abstract

In this talk we study the problem of estimation within the context of the behavioral approach. We consider the case where there are no disturbances as well as the case where the system dynamics is perturbed, and provide necessary and sufficient conditions for the solvability of the corresponding estimation problems together with the construction of a solution, if it exists. We also show how this theory can be applied to the particular case of state-space systems.

Online session: <https://videoconf-colibri.zoom.us/j/81192177092>

This seminar was supported in part by the Portuguese Foundation for Science and Technology (FCT – Fundação para a Ciência e a Tecnologia), through CIDMA - Center for Research and Development in Mathematics and Applications, within project UIDB/04106/2020.