

WORKING GROUPS PDE

DATE: THURSDAY, 23 JUNE, AT 11:30

An introduction to AMPL-IPOPT

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TBA

DATE: THURSDAY, 23 JUNE, around 15:45

Controllability for a class of Degenerating Reaction-Diffusion systems

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We consider some reaction-diffusion systems which degenerates into parabolic-elliptic systems. The aim is to show that null controllability of the parabolic-elliptic systems can be viewed as a limiting process of the null controllability for the reaction-diffusion systems.