

Identification and Control: some challenges

Tuesday, June 18, 2019

Short Talks (5mn)

Mo. Abdelli, University of Tebessa, Algeria

17h20-17h25: Regional controllability with minimum energy of wave equation.

A. Belhenniche, University of Oran, Algeria

17h25-17h30: Differential inclusion and control theory.

S. Benarab, University of Tambov, Russia

17h30-17h35: About covering mappings with values in the space with a reflexive binary relation.

A. Bourebai, University of Oran 1, Algeria

17h35-17h40: Hamiltonians spectrum in fermi resonance.

A. Makreloufi, University of Mostaganem, Algeria

17h40-17h45: A New contributions in optimal control problems governed by singular systems via Balakrishnan's method.

N. Hamdi, University of Abbès LaghrourKhenchela, Algeria

17h45-17h50: Exact controllability of heat equation with control and white noise in the boundary.

A. Hammoudi, University of Centre-Relizane, Algeria

17h50-17h55: An exterior penalty method for nonlinear optimal control problems with mixed control-state constraints.

W. Merchela, University of Tambov, Russia

17h55-18h00: About arutyunov theorem of coincidence point for two mapping in metric spaces.

A. Tami, University of Oran, Algeria

18h00-18h05: Control of Fractional-order Mathieu-Duffing equation.

A. Matallah, University of Tlemcen, Algeria

18h05- 18h10: Solutions for singular problem involving critical nonlinearity.