International Group of Research on *Time-Delay Systems*

DelSys

Time-delay systems

Time delay systems represent a wide class of dynamical systems which appears in many fields as, for example,

- *Biology*
- *Mechanical or electrical engineering*
- *Communication*
- *Transportation*

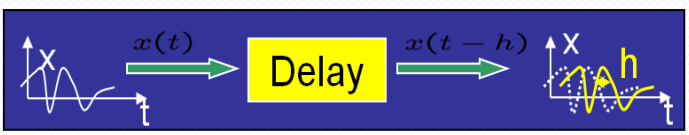
In this context, it naturally appears a real need

- To have a *better understanding* of the *effects* caused by *delays*
- to improve the dynamical behavior using strategies adapted to the specific cases.

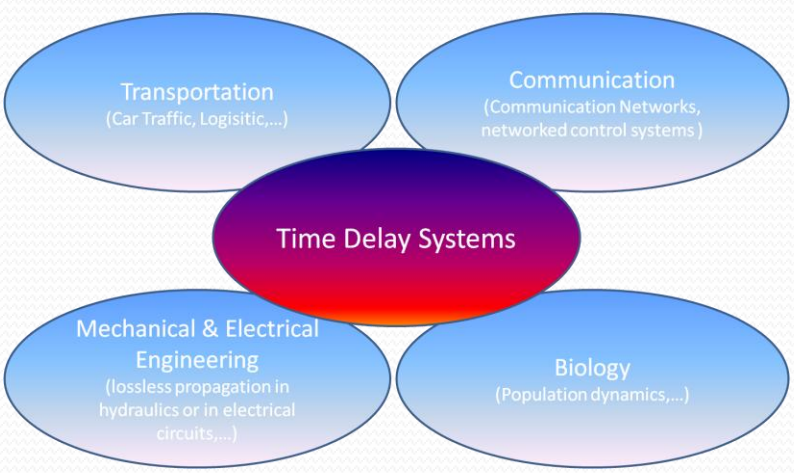
Objectives of DelSys

DelSys gathers several European research teams working in the field of time-delay systems. The main objectives of "DelSys" are:

- *Organize European researches on such topics*
- *Emphasize the research trends*
- *Organization regular joint meetings, invited sessions and special issues.*
- *Educational issues as (Master and PhD introductory lectures or summer schools.*



Scientific context



Achievements

Meetings:

Kickoff Meeting:
January, 30th, 2012, Supélec, Paris, France

Workshops and conferences:

IFAC Workshop on Time-Delay Systems (TDS), Feb, 4-6, 2013, Grenoble, France.

Workshop *Delsys,* Nov., 20-21, 2012, Supélec, Paris, France

Education:

International Summer School, September, 2013, Grenoble, France

EECI Graduate School on Control, Mars, 11-15, 2013, Paris, France.

Edition:

Springer Lectures Notes
(IFAC TDS 2012-2013-2014, Workshop Delsys 2012)

Organizing Committee

Alexandre Seuret (LAAS, Toulouse)
Silviu-Iulian Niculescu (L2S, Paris)

Steering Committee

Alexandre Seuret (LAAS, Toulouse)
Silviu-Iulian Niculescu (L2S, Paris)
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