

Behaviours in continuous time

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Behaviours in continuous time

C. Praagman & J.M. Soethoudt

Faculty of Mathematics and Computing science

University of Technology

P.O. Box 513

5600 MB Eindhoven

The Netherlands

Phone: 40-472858

We will discuss in this talk an extension of the results of J.C. Willems ([1]) to the continuous time case. We will give exposure to the complicating factors which makes this situation much more difficult than the discrete time case.

References

- [1] J.C. Willems, "From time-series to linear systems, part I: Finite dimensional linear time-invariant systems", "part II: Exact modelling" and "part III: Approximate modelling", *Automatica*, pp. 561-580, 1986; pp. 675-694, 1986; pp. 675-694, 1987.