

# Identification of Hybrid Systems A Tutorial

European Journal of Control

13, 242-260

DOI: [10.3166/ejc.13.242-260](https://doi.org/10.3166/ejc.13.242-260)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Input-output realization of piecewise affine state space models. , 2007, , .		9
2	An iterative procedure for piecewise affine identification of nonlinear interconnected systems. , 2007, , .		5
3	Online clustering of switching models based on a subspace framework. Nonlinear Analysis: Hybrid Systems, 2008, 2, 735-749.	2.1	17
4	Structural Identification of Piecewise-Linear Models of Genetic Regulatory Networks. Journal of Computational Biology, 2008, 15, 1365-1380.	0.8	37
5	Hybrid modeling of froth flotation superficial appearance applying dynamic textures analysis. , 2008, , .		0
6	A necessary and sufficient condition for input-output realization of switched affine state space models. , 2008, , .		6
7	A sparsification approach to set membership identification of a class of affine hybrid systems. , 2008, , .		37
8	Fast track matching and event detection. , 2008, , .		10
9	Hybrid Operating Regime Selection Algorithm in Local Modeling. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 13504-13508.	0.4	1
10	Identification of PieceWise Affine Models of Genetic Regulatory Networks: the Data Classification Problem. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 307-312.	0.4	3
11	Localizing the dermis/epidermis boundary in reflectance confocal microscopy images with a hybrid classification algorithm. , 2009, , .		5
12	Beyond local optimality: An improved approach to hybrid model learning. , 2009, , .		3
13	Hybrid Minimal Control Synthesis identification of continuous piecewise linear systems. , 2009, , .		8
14	Robust identification of switched affine systems via moments-based convex optimization. , 2009, , .		32
15	On-line structured subspace identification with application to switched linear systems. International Journal of Control, 2009, 82, 1496-1515.	1.2	34
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18	Robust identification of piecewise/switching autoregressive exogenous process. AIChE Journal, 2010, 56, 1829-1844.	1.8	57

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23	Global Characterization of Froth Speed Behavior in a Rougher Flotation Line. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 101-105.	0.4	0
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