



UNIVERSITÀ DEGLI STUDI DI GENOVA
SCUOLA POLITECNICA - DITEN
Corso di LAUREA MAGISTRALE MULTIMEDIA SIGNAL PROCESSING AND
TELECOMMUNICATION NETWORKS

(IN ITALIANO)

Angelo Alessandri

Qualifica: professore associato

SSD: ING-INF/04

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Ambiti di insegnamento e ricerca

Controlli automatici, ricerca operativa

Orario di ricevimento

Su appuntamento concordato tramite email

Curriculum

Nato a Genova il 08-07-1967. Si è laureato in Ingegneria Elettronica presso l'Università di Genova nel 1992.

Per l'anno accademico 2013/14, è titolare degli insegnamenti di "Fondamenti di Automatica per l'Ingegneria Navale" e "Operations Research".

Pubblicazioni significative

1. A. Alessandri, A. Rossi, "Time-varying increasing-gain observers for nonlinear systems," accettato per la pubblicazione su *Automatica*, 2013.
2. Alessandri, C. Cervellera, M. Gaggero, "Predictive control of container flows in maritime intermodal terminals," accettato per la pubblicazione su *IEEE Trans. on Control Systems Technology*, 2013.
3. A. Alessandri, M. Baglietto, G. Battistelli, "Min-max moving-horizon estimation for uncertain discrete-time linear systems," *SIAM Journal on Control and Optimization*, vol. 50, pp. 1439-1465, 2012.
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12. A. Alessandri, L. Cassettari, R. Mosca, "Nonparametric nonlinear regression using polynomial and neural approximators: a numerical comparison," *Computational Management Science*, vol. 6, pp. 5-24, 2009.
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14. A. Alessandri, G. Gnecco, M. Sanguineti, "Computationally efficient approximation schemes for functional optimization," *Int. Journal of Computer Research*, vol. 17, pp. 153-189, 2008 (cross-published in "Computational Optimization: New Research Developments," F. Columbus, Ed. Nova Science Publishers, 2010).
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Position: associate professor

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Subject of teaching and research

Automatic control, operations research

Student meeting

The meeting can be scheduled on demand by email

Curriculum

Born in Genova on July 7th 1967. In 1992, he got the degree in "Ingegneria Elettronica" from the University of Genoa.

For the academic year 2013/14, he was charged of the courses of "Fondamenti di Automatica per l'Ingegneria Navale" and "Operation Research".

Most important publications



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