

Laboratorio di Strutture e Materiali Intelligenti
Pubblicazioni riguardanti l'Accoppiamento Elettro Meccanico

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- ***F. dell'Isola, M. Porfiri, S. Vidoli***, Piezo-Electro-Mechanical (PEM) structures: passive vibration control using distributed piezoelectric transducers, *C. R. Mecanique* 331, (2003).

- ***F. dell'Isola, E. Henneke , M. Porfiri***, Synthesis of electrical networks interconnecting PZT actuators to damp mechanical vibrations, *International Symposium on Applied Electromagnetics and Mechanics in Honor of Professor K.Miya*, Maggio 13-16, Tokyo, Giappone, (2003).

- ***F. dell'Isola, E. Henneke , M. Porfiri***, Piezo-electro-mechanical structures: a survey of basic concepts and methodologies, in *Proc. SPIE Smart Structures and Materials, Smart Structures and Integrated Systems*, Volume 5056, pp. 574-582, (2003).

- ***F. dell'Isola, D. del Vescovo, C. Maurini, M. Porfiri***, Passive electric damping of structural vibrations through distributed piezoelectric coupling: critical analysis and experimental validation, *ISEM 2003, International Symposium on Applied Electromagnetics and Mechanics*, Maggio 14-16, Versailles, France, (2003).