

D.I.M.E.G. Pubblicazioni 2005			
Titolo	Casa editrice o rivista	Numero Autori	
		interni	totale
D. AMBROSINI, D. PAOLETTI, G. PASQUALONI, D. RANALLI, M. SCOZZAFAVA, M. TALLINI "GPR and Thermography for compared investigations in historical buildings"	Proc. 8th Int. Conf. on "Non Destructive Investigations and Microanalysis for the Diagnostics and Conservation of the Cultural and Environ. Heritage, Lecce 2005.	6	6
D. AMBROSINI, R. DI BIASE, D. PAOLETTI, R. QUARESIMA "Design and construction of an 'intelligent' model to investigate fresco decay"	Proc. 8th Int. Conf. on "Non Destructive Investigations and Microanalysis for the Diagnostics and Conservation of the Cultural and Environ. Heritage, Lecce 2005.	4	4
D. AMBROSINI, M. MOLINO, D. PAOLETTI, A. PONTICIELLO "Sandwich holography in natural convection studies"	Proc. 23rd UIT Nat. Heat Transfer Conf. Napoli 2005	4	4
D. AMBROSINI, M. MOLINO, D. PAOLETTI, A. PONTICIELLO, G. GALLI "Evaluation of buoyancy-induced flows by a white-light digital technique"	Proc. 16th Int. Symp. on Transport Phenomena Prague 2005	4	5
D. AMBROSINI, D. PAOLETTI, G. TANDA "Measurement of Free Convection Heat Transfer Coefficients along a Rib-Roughened Vertical Surface"	Proc. 16th Int. Symp. on Transport Phenomena Prague 2005	2	3
D. AMBROSINI, F. GORI, D. PAOLETTI "Destructive interference from three partially coherent point sources"	Opt. Commun. 254, pp. 30-39 (2005)	2	3

D. AMBROSINI, M. MOLINO, D. PAOLETTI, G. GALLI "Flow visualization by DOE fringe projection"	Proc. 4th Int. Conference Heat Transfer, Fluid Mechan. and Thermodynamics Il Cairo 2005	3	4
Boari, C., L., Fratocchi e M., Presutti, "Reti sociali, acquisizione di conoscenza e crescita estera delle start-ups: un'analisi empirica"	M@n@gement	1	3
Fratocchi, L., M.Presutti (2005), "Internet use and internationalization propensity of Italian hotels: an exploratory study inside a local area"	31st EIBA Annual Conference on Landscapes and mindscapes in a globalized world, Oslo, Norway, December 10-13	1	2
Boari, C., L., Fratocchi, L. Pirolo, M., Presutti, "Interactions Between Relational and Cognitive Dimensions of Social Capital and Knowledge in Implementing Internationalisation of Start-ups",	25th SMS Annual International Conference on Strategic Management Achievements & Opportunities, Orlando, Florida, USA, October 23-26	1	4
Boari, C., L., Fratocchi e M., Presutti "Explaining the Foreign Development of Start-ups: Social Networks and Knowledge Acquisition"	, Academy of Management "A New Vision of Management in the 21st Century", Honolulu, Hawaii, USA, August 5-10 2005	1	3
Boari, C., L., Fratocchi e M., Presutti, "The Interrelated Impact of Social Networks and Knowledge Acquisition on Internationalisation Process of High-tech Small Firms"	32th Annual Conference Academy of International Business, Bath, United Kingdom, April 8th -9th ISBN 0861971337	1	3

Pace, S., L., Fratocchi e F., Cocciola, "Tribal marketing as a method for SMEs virtual internationalization: 'Le Nuvole' Case Study"	32th Annual Conference Academy of International Business, Bath, United Kingdom, April 8th -9th ISBN 0861971337	1	3
Boari, C., L., Fratocchi, L. Pirolo, M., Presutti "Interactions Between Relational and Cognitive Dimensions of Social Capital and Knowledge in Implementing Internationalisation of Start-ups"	25th SMS Annual International Conference on Strategic Management Achievements & Opportunities, Orlando, Florida, USA, October 23-26	1	4
Carapellucci R., Milazzo A., Thermodynamic optimization of a reheat chemically recuperated gas turbine	Energy & Conversion Management, Vol. 46, pp. 2936-2953, 2005	2	2
Carapellucci R., Girardi G., Marcotullio G., Analisi di soluzioni impiantistiche innovative basate sulla gassificazione del carbone e integrate con sistemi di rimozione della CO2	Report ENEA	2	3
Carapellucci R., Girardi G., Marcotullio G., Coproduction of hydrogen and electric power using coal hydrogasification	Eighth International Conference on Energy for a Clean Environment, Lisbon, 27-30 June 2005	2	3
A. Di Ilio, A. Paoletti: An Investigation on Grinding Process of Natural Stones Using Artificial Neural Networks.	Proceedings 7th Conference on Advanced Manufacturing Systems and Technology '05, pp. 211-219, Udine, 9-10 June, 2005.	2	2
A. Di Ilio, A. Paoletti, Analysis of Residual Stress in Grinding Process.	Atti del 7° Convegno A.I.TE.M Lecce, 7-9 September, 2005.	2	2
CAPUTO, A.C., PELAGAGGE, P.M., Introduction of an integrated maintenance system in the tissue paper sector: a case study	<i>Production Planning and Control</i> , vol. 16, n. 3 , April 2005, pp. 243-254	2	2

CAPUTO, A.C., PALUMBO, M., Manufacturing Re-insourcing in the Textile Industry: A Case Study	<i>Industrial Management and Data System</i> , vol. 105, n. 2, 2005, pp. 193-207	2	2
CAPUTO, A.C., PALUMBO, M., PELAGAGGE, P.M., SCACCHIA, F., Economics of biomass energy utilization in combustion and gasification plants: effects of logistic variables	<i>Biomass & Bioenergy</i> , vol. 28, n. 1, January 2005, pp. 35-51	4	4
CAPUTO, A.C., PELAGAGGE, P.M., Analisi di fattibilità di impianti idroelettrici a bassa potenza	<i>Impiantistica Italiana</i> , vol. XVIII, n. 3, maggio-giugno, 2005, pp. 81-93	2	2
CAPUTO, A.C., CUCCHIELLA, F., FRATOCCHI, L., PELAGAGGE, P.M., An Integrated Framework for e-Supply Networks Analysis	<i>Supply Chain Management: An International Journal</i> , vol. 10, n. 2, 2005, pp. 84-95	4	4
CAPUTO, A.C., Affidabilità di Componenti e Sistemi	Manuale dell'Ingegnere Meccanico, 2° ed., Hoepli, Milano, 2005, pp. 1873-1896	1	1
CAPUTO, A.C., Manutenzione	Manuale dell'Ingegnere Meccanico, 2° ed., Hoepli, Milano, 2005, pp. 1897-1905	1	1
CAPUTO, A.C., PELAGAGGE, P.M., A Risk Based Maintenance Planning Methodology	1st International Conference on Maintenance Management 2005, 14-15 aprile 2005, Venezia.	2	2
CAPUTO, A.C., FRATOCCHI, L., PELAGAGGE, P.M., A Framework for Analysing Long Range Direct Shipping Logistics	<i>Industrial Management and Data Systems</i> , vol. 105, n. 7, 2005, pp. 876-899	3	3
CAPUTO, PELAGAGGE, P.M., Improvement of internal Logistic Performances in Cellular Manufacturing Systems: A Simulation Study	Proc. 3rd COBEF, 12-15 April 2005, Joinville Brasil.	2	2
CAPUTO, A.C., PALUMBO, M., PELAGAGGE, P.M., Improving quality performances in metallized film production	Proc. ISASHOW, 22-24 November, 2005, Sao Paulo, Brasil.	3	3

CAPUTO, A.C., PELAGAGGE, P.M., Parametric and Neural Methods for Cost Estimation of Process Vessels	Proc. 18th International Congress on Mechanical Engineering COBEM 2005, 6-11 November 2005, Ouro Preto, Brasil.	2	2
CAPUTO, A.C., A Fuzzy Model for Chemical Risk Assessment	Proc. 23rd International System Safety Conference ISSC 2005, 22-26 August 2005, San Diego, USA.	1	1
CAPUTO, A.C., A New Failure Modes Effects and Criticality analysis model	Proc. 23rd International System Safety Conference ISSC 2005, 22-26 August 2005, San Diego, USA.	1	1
Development of a picking device of an orange harvesting machine, T. Raparelli, P. Beomonte Zobel, F. Durante	6th Int. Conf. on Fluid Power, ICFP' 2005, April 5-8, 2005, Hangzhou, China, ISBN 7-5062-7402-7	2	3
The upper and lower assist systems developed at the University of L'Aquila, T. Raparelli, P. Beomonte Zobel, F. Durante	CME2005 – 1st Int. Conf. on Complex Medical Engineering, May 15-18, 2005, Takamatsu, Japan, pagg. 488-493, ISBN 4-9902522-0-9	2	3
Automazione nella coltivazione di arance, zafferano e leguminose, T. Raparelli, P. Beomonte Zobel, F. Durante, M. Antonelli	Oleodinamica-Pneumatica-Lubrificazione, ed. Tecniche Nuove, n. 9 – Ottobre 2005.	3	4
The design of a three way pneumatic valve, T. Raparelli, P. Beomonte Zobel, F. Durante, G. Gagnolato	6th JFPS Int. Symp. on Fluid Power, Tsukuba '05, November 2005	2	4
Prediction of substructure properties using decoupling procedures, D'Ambrogio W., Fregolent A.,	Structural Dynamics - Eurodyn 2005, Millipress (Rotterdam)	1	2

Santi E., Pellegrino E., <i>Polynomial reproducibility of a class of refinable functions: coefficients properties.</i>	Studia Univ. 'Babes –Bolyai', Mathematica, L.23 , (2005), 101-113.	2	2
Gori L., Santi E., <i>Convergence properties of certain refinable quasi-interpolatory operators.</i>	<i>J. App. Num. Math.</i> , vol. 55 , N. 3, (2005), 312-321.	1	2
Gori L., Pellegrino E., Santi E., <i>New properties of certain refinable B-bases: some applications.</i>	Constructive Theory of Functions, Varna (Bulgaria), 01-07 giugno 2005	2	3
Pellegrino E., Santi E., <i>Some new results on certain refinable B-basis functions.</i>	Far East J. Math. Sciences 19 , 3, (2005), 273-290.	2	2
Gori L., Pellegrino E., Santi E., <i>On certain integral refinable operators.</i>	Proc. ICNAAM,16-20, Rodi (Grecia), settembre 2005, (T.E. Simos, G.Paihoyios, Ch.Tsitouras, Editors)	2	3
Gori L., Pellegrino E., Santi E., <i>Integral operators based on refinable bases.</i>	Proc. MASCOT05-IMACS/ISGG 2005, 31-40, Lecce, ottobre 2005, Italy (F. Pistella, R.M. Spitaleri , Editors)	2	3
Chiappini E. <i>Recupero dell'energia cinetica sui veicoli</i>	Ingegneria dell'Autoveicolo, Vol. 58, n° 5/6, Maggio/Giugno 2005, pp.49-54	1	1
F. Iaconis, G. D'Emilia, E. Natale, "La valutazione dell'incertezza di misura di grandezze meccaniche nella validazione di metodi di misura per applicazioni ambientali"	Atti del VI Congresso Nazionale di Misure Meccaniche e Termiche (pp. 29-38), 12-14 Settembre 2005	3	3
F. Iaconis, P. Garofalo, P. Silvestri, "Trasduttore di spostamento ad effetto Hall di costo contenuto"	Atti del VI Congresso Nazionale di Misure Meccaniche e Termiche (pp. 5-14), 12-14 Settembre 2005	2	3
Giulio D'Emilia, Emanuela Natale, "On-Line Fully Automated Measurement of Cr(VI) Concentration in Water by a Fiber Optic Probe and a Low Cost Spectrophotomete	AISEM 2005, Firenze	2	2

Emanuele Agostini, Giulio D'Emilia, Silvia Massimi, Emanuela Natale, Mauro Rotatori, "Procedure Integrate per la Definizione, Installazione e Gestione di Sistemi di Monitoraggio delle Emissioni a Supporto della Accuratezza e Validazione dei Dati"	ECOMONDO 2005, Maggioli Editori, ISBN 88.3873433.X	4	5
Giulio D'Emilia, Loretta De Giorgi, Gianluca Martinoli, Mauro Rotatori, Marinella Vicaretti, "Aspetti di Monitoraggio nella Disciplina IPPC"	ECOMONDO 2005, Maggioli Editori, ISBN 88.3873433.X	1	5
Di Angelo L., Di Stefano P., Santilli A. "Riconoscimento automatico di forme geometriche per il reverse engineering", XVII INGEGRAF – XV ADM, Siviglia 1,3 Giugno 2005, Spagna.	XVII INGEGRAF – XV ADM, Siviglia 1,3 Giugno 2005, Spagna.	2	3
Di Angelo L., Di Stefano P. "Cinematica inversa di un manichino virtuale per riprodurre gli atteggiamenti posturali umani", XVII INGEGRAF – XV ADM, Siviglia 1,3 Giugno 2005, Spagna.	XVII INGEGRAF – XV ADM, Siviglia 1,3 Giugno 2005, Spagna.	2	2
Anatone, Cipollone, Donati, Sciarretta "Control-Oriented Modelling and Fuel Optimal Control of a Series Hybrid Bus"	SAE Paper no. 2005-01-1163	4	4
D'Amato, Numerical modeling and experimental activity for the shape and dimensional control in the curing process of textile composites	Elsevier - Composite structures	1	1
D'Amato, Non linearities in mechanical behavior of textile composites	Elsevier - Composite structures	1	1
D'Amato, Carfagna, Mancinelli Analisi numerica e sperimentale di nodi strutturali incollati per applicazioni automobilistiche	XXXIV AIAS	1	3
<i>Rotoli, Unconventional Josephson junction arrays for qubit devices</i>	IEEE Trans. Supercond. 15, 852, 2005.	1	1
<i>Rotoli, ecc....Quantum Tunneling in d-wave YBCO Josephson junctions</i>	Phys. Rev. Lett. 94 , 087003 (2005)	1	7
On-line identification of fuel dynamics for a model-based injection control, Roberto Cipollone, Carlo Villante - SAE PAPER 2005-01-0064	Soc. of Automotive Eng. SAE Paper Series	2	2
A Fully Transient Model For Advanced Engine Thermal Management, Roberto Cipollone, Carlo Villante - SAE PAPER 2005-01-2059	Soc. of Automotive Eng. SAE Transactions	2	2
D'Amato, Numerical modeling and experimental activity for the shape and dimensional control in the curing process of textile composites	Elsevier - Composite structures	1	1
D'Amato, Non linearities in mechanical behavior of textile composites	Elsevier - Composite structures	1	1
D'Amato, Carfagna, Mancinelli Analisi numerica e sperimentale di nodi strutturali incollati per applicazioni automobilistiche	XXXIV AIAS	1	3
Filippo de Monte, Lucio Laurenti, Fulvio Marcotullio: Analisi termica di collettori solari piani a tubi evacuati con tecnologia "heat-pipe"	ATI, Roma 2005	3	3

Filippo de Monte: Accurate and 'easy-handled' solutions for validation of computational methods in transient heat conduction for short times	4th International Conference of Computational Heat and Mass Transfer (ICCHMT), Paris-Cachan, May 17 – 20, 2005 .	1	1
--	---	---	---