

Curriculum Prof. Vincenzo Tagliaferri

Curriculum Vitae

- Borsista laureando presso l'Istituto di ricerca privato RTM (Vico Canavese) (1979).
- Laurea in Ingegneria Meccanica conseguita con 110 e Lode presso l'Università di Napoli (1980).
- Borsista laureato con borsa di diciotto mesi dell'Istituto di ricerca privato RTM (1980).
- Ricercatore dell'Università di Napoli - Istituto di Tecnologie nel settore "Tecnologia Meccanica" (1983).
- Ricercatore confermato nel settore "Tecnologia Meccanica" presso l'Università di Napoli - Dipartimento di Ingegneria dei Materiali e della Produzione (1986).
- Professore associato del Politecnico di Milano - Dipartimento di Meccanica nel settore "Tecnologia Meccanica" (1988).
- Professore straordinario nel settore "Tecnologie e Sistemi di Lavorazione" (Ing. Ind. 16) presso l'Università di Genova - Istituto di Tecnologie e Impianti Meccanici (1994).
- Professore ordinario nel settore "Tecnologie e Sistemi di Lavorazione" presso la Facoltà di Ingegneria di Como del Politecnico di Milano - Dipartimento di Meccanica (1997).
- Dal 1998 ad oggi professore ordinario del settore Ing. Ind. 16 presso l'Università di Roma "Tor Vergata" – Dipartimento di Ingegneria dell'Impresa.

Attività scientifica e didattica.

Le attività di ricerca scientifica e applicata sono state svolte presso: l'Istituto di Tecnologie di Napoli; l'Istituto RTM di Vico Canavese; il Dipartimento di Ingegneria dei Materiali e della Produzione di Napoli; il Dipartimento di Meccanica del Politecnico di Milano; l'ITIA CNR di Milano; l'Istituto di Tecnologie e Impianti Meccanici dell'Università di Genova; il Baikov Institute di Mosca; il Dipartimento di Ingegneria Industriale e di Ingegneria dell'Impresa dell'Università di Roma "Tor Vergata".

Le attività di ricerca scientifica hanno portato alla pubblicazione di oltre 210 lavori, di cui 190, lavori internazionali nell'ambito delle seguenti tematiche:

- Tecnologie di lavorazione non convenzionali.
- Tecnologie di produzione e di lavorazione di materiali innovativi.
- Proprietà dei materiali e caratteristiche dei prodotti dopo lavorazione.
- Processi e sistemi di produzione innovativi.
- Sostenibilità industriale.

L'attività didattica svolta ha nel complesso interessato le tematiche delle aree: tecnologie generali dei materiali; tecnologie meccaniche; tecnologie non convenzionali; tecnologie aeronautiche; tecnologie dei beni strumentali; gestione industriale della qualità; tecnologie speciali; affidabilità e controllo qualità; produzione assistita da calcolatore. Le attività didattiche sono state svolte presso le Facoltà di Ingegneria delle Università di Napoli, Parma, Genova, Salerno, Roma "Tor Vergata" e del Politecnico di Milano nelle sedi di Milano, Lecco e Como. L'attività didattica è stata realizzata nell'ambito dei corsi di laurea in Ingegneria Meccanica, Energetica, Gestionale, Automatica.

E' docente del Dottorato in Ingegneria dei Materiali dell'Università di Roma Tor vergata. Ha diretto ed è stato docente della Scuola estiva dell'Associazione Italiana di Tecnologie Meccaniche per dottorandi e ricercatori.

Ha svolto attività seminariale sulle tecnologie e i sistemi di produzione innovativi presso enti, istituzioni nazionali ed esteri e associazioni. Tra queste: MIP Milano; Istituto A.A.Baikov dell'Accademia delle Scienze di Mosca; International School on Laser Applications della NATO-Advanced Study Institute; Alenia; Electrolux; Unione Industriali di Modena, Genova, Napoli; associazioni industriali di settore.

Attività di ricerca industriale

Il prof. Tagliaferri dal 1999 ad oggi coordina le attività di ricerca industriale del gruppo di Tecnologie e Sistemi di Lavorazione dell'Università di Roma "Tor Vergata". Il gruppo è

attualmente costituito da un professore ordinario, due ricercatori, tre dottori di ricerca in ingegneria dei materiali, tre assegnisti oltre che numerosi collaboratori a contratto. Le attività di ricerca industriale hanno riguardato le tecnologie di lavorazione, i beni strumentali, i sistemi di produzione e le tecnologie dei materiali e sono state svolte in collaborazione con più di trenta aziende nell'ambito di progetti nazionali ed europei. Il prof. Tagliaferri è coautore di cinque brevetti industriali sulle tematiche: impianto di lavaggio di componenti meccanici; sistema integrato per la pulizia superficiale di materiali metallici e non metallici; sistema integrato per la deposizione di film funzionali su componenti metallici; sistema per l'incollaggio funzionale di leghe leggere.

Attività professionali e organizzative

- Incarichi di ricerca sulle "Tecnologie Innovative di Lavorazione" presso l'Istituto Macchine Utensili (Milano) del CNR, in seguito ITIA-CNR, da 1988 al 1994.
- Responsabile di contratti di ricerca con il CNR e di finanziamenti MURST ex 40% sulle tematiche delle tecnologie dei materiali metallici e polimerici (1990-1997).
- Membro delle commissioni di valutazione dei risultati delle ricerche industriali finanziate nell'ambito dei Progetti Finalizzati del CNR Tecnologie Meccaniche, Trasporti e Materiali.
- Ha cooperato alla stesura dell'opera "Handbook of Ceramics and Composites" ed. M.P. Cheremisinoff, Marcell Dekker pub. N.J., con la preparazione di un capitolo sul "Laser cutting of reinforced plastics" .
- Segretario del Consiglio di Facoltà della Facoltà di Ingegneria dell'Università di Genova (dal 1994 al 1996).
- Membro del comitato di valutazione nell'ambito del Programma Nazionale di Ricerca "Sistemi di Produzione Innovativi" (D.M. n.310 del 21.6.95).
- Organizzatore nell'ambito dell' European Joint Conference on Engineering Systems Design and Analysis (ESDA-ASME June 29-July 3, 1992, Istanbul, Turkey e ESDA-ASME July 4-7,1994, London, England) delle sessioni sulle tecnologie di lavorazione innovative e sulle tecnologie di produzione dei materiali compositi.
- Componente dei comitati scientifici di convegni internazionali sui materiali avanzati e le relative tecnologie di produzione e di lavorazione (ECCM, ICCM, ESDA Conference).
- Componente dell'albo dei valutatori dei progetti di ricerca industriale del MIUR (dal 1995).
- Componente della commissione per la prefattibilità del P.F. Ingegneria della Qualità (1996).
- Presidente del Consiglio di Corso di Studi in Ingegneria Meccanica dell'Università di Roma "Tor Vergata" (dal 1999 al 2008).
- Membro del Consiglio Scientifico dell'International Journal on "Machining Science and Technology" Ed. Said Jahanmir, NIST- Gaithersburg, MD 20899, USA (1997-2003).
- Membro del Consiglio del Dottorato in Ingegneria dei Materiali dell'Università di Roma "Tor Vergata" (dal 2003).
- Componente del panel di esperti dell'area "Tecnologie di produzione e gestione sostenibile" in merito alla definizione delle "Priorità Nazionali della Ricerca Scientifica e Tecnologica" realizzata dalla Fondazione Rosselli (2004).
- Membro dei gruppi di lavoro consultivi per la riforma del CNR relativi alle tematiche "Trasferimento dei risultati della ricerca" e "Progetti rilevanti - Manufacturing" (2004).
- Componente della commissione di esperti per lo studio di Foresight sulle "Tecnologie emergenti critiche per l'industria dell'area Romana e del Lazio" realizzato dalla Fondazione Rosselli (2004-2005).
- Membro del consiglio di amministrazione del Consorzio Pubblico-Privato MA.T.R.I.S. (Materiali, Tecnologie, Rivestimenti e Ingegneria delle Superfici) costituito dalle Università di Roma "La Sapienza", Roma "Tor Vergata", Roma "Tre" e il Centro Sviluppo Materiali (dal 2004).
- Componente della commissione Brevetti e Spin Off dell'Università di Roma "Tor Vergata" (dal 2004).
- Direttore Scientifico del Liason Office per il trasferimento tecnologico costituito tra le Università di Palermo, Catania, Napoli e Roma "Tor Vergata" (2005-2008).
- Responsabile accademico del Parco Scientifico dell'Università di "Roma Tor Vergata" (2007-2009)

- Direttore della Scuola estiva dell'Associazione Italiana di Tecnologie Meccaniche per dottorandi e ricercatori (dal 2006 al 2010).
- Responsabile del progetto SPIN OVER del Ministero delle Attività Produttive per la creazione di Spin Off dell'Università di Roma Tor Vergata (dal 2008 al 2010).
- Direttore del Centro Interuniversitario sulle Tecnologie Innovative dei Beni Strumentali – CIRTIBS (dal 2010).
- Membro del Consiglio di Amministrazione della Fondazione CEIS dell'Università di Roma Tor Vergata (dal 2011).

Pubblicazioni e brevetti

Riviste

1. 2016 Atzeni E, Barletta M, Calignano F, Iuliano L, Rubino G, Tagliaferri V
Abrasive Fluidized Bed (AFB) finishing of AlSi10Mg substrates manufactured by Direct Metal Laser Sintering (DMLS).
ADDITIVE MANUFACTURING, vol. 10, 2016, p. 15-23, ISSN: 2214-8604, DOI: 10.1016/j.addma.2016.01.005
Scopus: 2-s2.0-84957067694
2. 2016 Barletta M, Puopolo M, Tagliaferri V, Vesco S
Graphene-modified poly(lactic acid) for packaging: Material formulation, processing and performance.
JOURNAL OF APPLIED POLYMER SCIENCE, vol. 133, 2016, p. n/a, ISSN: 0021-8995, DOI: 10.1002/app.42252
Scopus: 2-s2.0-84944154666
3. 2016 Leone C, Genna S, Caggiano A, Tagliaferri V, Moliterno R
Influence of process parameters on kerf geometry and surface roughness in Nd:YAG laser cutting of Al 6061T6 alloy sheet.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, 2016, p. 1-18,
DOI: 10.1007/s00170-016-8667-4
Scopus: 2-s2.0-84962019333
4. 2016 Barletta, M., Vesco, S., Puopolo, M., Tagliaferri, V.
Graphene reinforced UV-curable epoxy resins: Design, manufacture and material performance
Progress in Organic Coatings, 2016, p. 414–424, DOI: 10.1016/j.porgcoat.2015.08.013
Scopus: 2-s2.0-84940943036
5. 2016 Barletta, M., Trovalusci, F., Puopolo, M., Tagliaferri, V., Vesco, S
Engineering and Processing of Poly(HydroxyButyrate) (PHB) Modified by Nano-sized Graphene Nanoplatelets (GNP) and Amino-Functionalized Silica (A-fnSiO₂) Journal of Polymers and the Environment, Volume 24, Issue 1, 1 March 2016, Pages 1-11
Scopus: 2-s2.0-84957613735
6. 2015 Barletta, M., Puopolo, M., Tagliaferri, V., Vesco, S.
Scratch- and wear-resistant photoluminescent silicone epoxy coatings on floor tiles
Journal of Coatings Technology Research, 2015, p. 1-15, DOI: 10.1007/s11998-015-9695-y
Scopus: 2-s2.0-84930801456
7. 2015 Genna S, Leone C, Lopresto V, Tagliaferri V
An experimental study on the surface mechanisms formation during the laser milling of PMMA.
POLYMER COMPOSITES, vol. 36, 2015, p. 1063-1071, ISSN: 0272-8397, DOI: 10.1002/pc.23442
Scopus: 2-s2.0-84929900861
8. 2015 Barletta M, Pietrobono F, Rubino G, Tagliaferri V
Drag finishing of sensitive workpieces with fluidized abrasives
Journal of Manufacturing Processes, 16 (4), 2015, pp. 494-502, DOI: 10.1016/j.jmapro.2014.06.003
Scopus: 2-s2.0-84922779723
9. 2015 Barletta M, Vesco S, Puopolo M, Tagliaferri V
High performance composite coatings on plastics: UV-curable cycloaliphatic epoxy resins reinforced by graphene or graphene derivatives
Surface and Coatings Technology, 272, 2015, pp. 322-336, DOI: 10.1016/j.surfcoat.2015.03.046
Scopus: 2-s2.0-84929129909
10. 2015 Antenucci A, Guarino S, Tagliaferri V, Ucciardello N
Electro-deposition of graphene on aluminium open cell metal foams
MATERIALS & DESIGN, 71, 2015, 78-84, DOI: 10.1016/j.matdes.2015.01.004
Scopus: 2-s2.0-84923247227
11. 2015 Devivier C, Tagliaferri V, Trovalusci F, Ucciardello N
Mechanical characterization of open cell aluminium foams reinforced by nickel electro-deposition
MATERIALS & DESIGN, 86, 2015, 272-278, DOI:10.1016/j.matdes.2015.07.078
Scopus: 2-s2.0-84942240982
12. 2015 Fortuna A, Fortuna D, Martini E, Tagliaferri V, Rubino G
Introduction of glassy spheres in an acrylic matrix: A new solution for low-pressure sanitaryware moulds
JOURNAL OF CERAMIC SCIENCE AND TECHNOLOGY, 6(3), 2015, p.249-254, DOI:10.4416/JCST2015-00019
Scopus: 2-s2.0-84940649757
13. 2014 Barletta M, Pezzola S, Tagliaferri V, Trovalusci F
Coating of glass and polycarbonate with aqueous two-component polyurethane resin
Journal of Applied Polymer Science, 131 (6), 2014, DOI: 10.1002/app.40021
Scopus: 2-s2.0-84896547009
14. 2014 Antenucci A, Guarino S, Tagliaferri V, Ucciardello N
Improvement of the mechanical and thermal characteristics of open cell aluminum foams by the electrodeposition of Cu.
MATERIALS & DESIGN, vol. 59, (2014), p. 124-129, ISSN: 1873-4197, DOI: 10.1016/j.matdes.2014.03.004
Scopus: 2-s2.0-84896111121

15. 2014 Vesco S, Barletta M, Tagliaferri V
Self-cleaning and self-sanitizing coatings on plastic fabrics: Design, manufacture and performance.
COLLOIDS AND SURFACES. B, BIOINTERFACES, vol. 120, 2014, p. 71-80, DOI:10.1016/j.colsurfb.2014.05.012
Scopus: 2-s2.0-84901586845
16. 2014 Guarino S, Rubino G, Tagliaferri V, Ucciardello N
Thermal behavior of open cell aluminum foams in forced air: experimental analysis.
MEASUREMENT, 60, 97-103, 2015, DOI: 10.1016/j.measurement.2014.09.069
Scopus: 2-s2.0-84908318127
17. 2014 Barletta M, Rubino G, Tagliaferri V, Trovalusci F, Vesco S
Wood-reinforced polyphthalamide resins: Multifunctional composite coating for metal substrates.
INTERNATIONAL JOURNAL OF POLYMER SCIENCE, (2014). ISSN: 1687-9422, DOI: 10.1155/2014/494068
Scopus:2-s2.0-84907400336
18. 2014 Barletta, M; Pezzola, S; Puopolo, M; Tagliaferri, V; Vesco, S
Design, processing and characterization of flexible hybrid coatings: A comparative evaluation
MATERIALS & DESIGN Volume 54, February 2014, Pages 924–933 DOI: 10.1016/j.matdes.2013.09.033
Scopus: 2-s2.0-84885047527
19. 2014 Barletta, M., Puopolo, M., Tagliaferri, V., Vesco, S.
Retrofitting of solar glasses by protective anti-soiling and -graffiti coatings
(2014) Renewable Energy, 66, pp. 443-453. DOI: 10.1016/j.renene.2013.12.027
Scopus: 2-s2.0-84892986329
20. 2014 Rubino G, Vesco S, Barletta M, Tagliaferri V
Design and manufacture of photoluminescent coatings on stainless steel substrates
COLLOIDS AND SURFACES. A, PHYSICOCHEMICAL AND ENGINEERING ASPECTS, vol. 455, p. 147-155,
(2014). ISSN: 0927-7757, DOI: 10.1016/j.colsurfa.2014.04.044
Scopus: 2-s2.0-84900302514
21. 2014 Barletta M, Guarino S, Rubino G, Trovalusci F, Tagliaferri V
Environmentally friendly wooden-based coatings for thermal insulation: Design, manufacturing and performances .
PROGRESS IN ORGANIC COATINGS, vol. 77, p. 701-711, (2014). ISSN: 0300-9440, DOI:
10.1016/j.porgcoat.2013.12.008
Scopus: 2-s2.0-84894899849
22. 2014 Barletta M, Pezzola S, Vesco S, Tagliaferri V, Trovalusci F
Experimental evaluation of plowing and scratch hardness of aqueous two-component polyurethane (2K-PUR)
coatings on glass and polycarbonate.
PROGRESS IN ORGANIC COATINGS, vol. 77, p. 636-645, 2014, ISSN: 0300-9440, DOI: 10.1002/app.40021
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23. 2014 Leone C, Genna S, Tagliaferri V
Fibre Laser Cutting of CFRP Thin Sheets by Multi-Passes Scan Technique.
OPTICS AND LASERS IN ENGINEERING, vol. 53, p. 43-50, 2014, ISSN: 0143-8166, DOI:
10.1016/j.optlaseng.2013.07.027
Scopus: 2-s2.0-84884225019
24. 2013 Barletta M, Guarino S, Vesco S, Gisario A, Tagliaferri V
Abrasive Fluidized Bed (AFB) finishing of thermally sprayed cobalt-chromium coatings.
MANUFACTURING LETTERS, ISSN: 2213-8463, (2013) DOI: 10.1016/j.mfglet.2013.08.002
Scopus: 2-s2.0-84892736473
25. 2013 Antenucci A, Guarino S, Tagliaferri V, Ucciardello N
Electro-Deposition of Cu on Open Cell Aluminum Foams.
MATERIALS SCIENCES AND APPLICATIONS, (2013) ISSN: 2153-117X, DOI: 10.4236/msa.2013.411084
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26. 2013 Barletta M., Tagliaferri V, Gisario A., Venettacci S. (2013).
Progressive and constant load scratch testing of single- and multi-layered composite coatings.
TRIBOLOGY INTERNATIONAL, vol. 64, p. 39-52, ISSN: 0301-679X, DOI: 10.1016/j.triboint.2013.03.002
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27. 2013 Barletta M, Tagliaferri V, Trovalusci F, Veniali F, Gisario A (2013).
The mechanisms of material removal in the fluidized bed machining of polyvinyl chloride substrates.
JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING, ISSN: 1087-1357, DOI: 10.1115/1.4007956
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28. 2013 Barletta M, Pezzola S, Tagliaferri V, Trovalusci F, Vesco S (2013).
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29. 2011 Mazzola L., Bemporad E., E.A. Squeo E.A., Trovalusci F., Tagliaferri V (2011).
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30. 2011 Quadrini F, Santo L, Simone G, Tagliaferri V, Trovalusci F (2011).
The application of the time-temperature superposition for the prediction of the properties of GFRPs.
JOURNAL OF MANUFACTURING TECHNOLOGY RESEARCH, ISSN: 1943-8095
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31. 2010 Quadrini F., Santo L., Tagliaferri V, Trovalusci F. (2010).
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POLYMER ENGINEERING AND SCIENCE, vol. 50, p. 2079-2084, ISSN: 0032-3888 DOI: 10.1002/pen.21735
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32. 2010 Donnini R, Montanari R, Santo L, Tagliaferri V., Ucciardello N (2010).
Implementation of neural network for the thrust force prediction in hot drilling of 6082 aluminium alloy.
INTERNATIONAL JOURNAL OF COMPUTATIONAL MATERIALS SCIENCE AND SURFACE ENGINEERING, vol. 3,
p. 175-187, ISSN: 1753-3465, DOI: 10.1504/IJCMSSE.2010.033152
Scopus: 2-s2.0-77952324201
33. 2010 F.QUADRINI, L.SANTO, TAGLIAFERRI V, F.TROVALUSCI (2010).
Custom painting by means of powder coating and localized heating.
POLYMER-PLASTICS TECHNOLOGY AND ENGINEERING, vol. 49, p. 164-168, ISSN: 0360-2559, DOI:
10.1080/03602550903284230.
Scopus: 2-s2.0-75649084140
34. 2010 Quadrini F., Guglielmotti A., Squeo E.A., Tagliaferri V (2010).
Laser forming of open cell aluminium foams.
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, vol. 210, p. 1517-1522, ISSN: 0924-0136 DOI:
10.1016/j.jmatprotec.2010.04.010.
Scopus: 2-s2.0-77955275216
35. 2010 Quadrini F., Santo L., Tagliaferri V, Olimpi A. (2010).
Numerical simulation of pin squeeze casting process for cycle time and cast property prediction.
INTERNATIONAL JOURNAL OF COMPUTATIONAL MATERIALS SCIENCE AND SURFACE ENGINEERING, vol. 3,
p. 164-174, ISSN: 1753-3465. DOI: 10.1504/IJCMSSE.2010.033151
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36. 2010 Guglielmotti A., Lucignano C., Quadrini F., Tagliaferri V (2010).
Tribological properties of thermoplastic nanocomposites
JOURNAL OF TRIBOLOGY RESEARCH, vol. 1, p. 11-19, ISSN: 2249-3786
Scopus: non indicizzato
37. 2010 Quadrini F, Squeo E, Tagliaferri V (2010).
Thermal analysis of diode laser processing of aluminium alloy tubes.
INTERNATIONAL JOURNAL OF MATERIALS ENGINEERING INNOVATION, vol. 1, p. 297-311, ISSN: 1757-2754,
DOI: 10.1504/IJMATEI.2010.035158
Scopus: 2-s2.0-77956578198
38. 2009 Guglielmotti A., Quadrini F., Squeo E.A., Tagliaferri V (2009).
Diode laser bending of tongues from slotted steel tubes.
INTERNATIONAL JOURNAL OF MATERIAL FORMING, vol. 2, p. 107-111, ISSN: 1960-6206
Scopus: 2-s2.0-67249103613
39. 2009 Gorga F, Quadrini F., Squeo E.A., Tagliaferri V (2009).
Numerical simulation of tube ovalization in diode laser forming.
JOURNAL OF MANUFACTURING TECHNOLOGY RESEARCH, vol. 1/2, p. 71-84, ISSN: 1943-8095
Scopus: non indicizzato
40. 2009 Guglielmotti A, Quadrini F, Squeo EA, Tagliaferri V (2009).
Laser Bending of Aluminum Foam Sandwich Panels.
ADVANCED ENGINEERING MATERIALS, vol. 11, p. 902-906, ISSN: 1438-1656, DOI: 10.1002/adem.200900111
Scopus:2-s2.0-72449201654
41. 2008 BARLETTA M, GISARIO A, TAGLIAFERRI V (2008).
An application of a high power diode laser to oxides removal on AISI 316L stainless steel.
INTERNATIONAL JOURNAL OF MATERIALS & PRODUCT TECHNOLOGY, vol. 32 No 1, p. 71-91, ISSN: 0268-
1900
Scopus: 2-s2.0-44149085192
42. 2008 MONTESPERELLI G, RAPONE M, GUSMANO G, BARLETTA M, TAGLIAFERRI V (2008).
Corrosion resistant alumina coatings by fluidized bed process.
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INTERNATIONAL JOURNAL OF MATERIAL FORMING, vol. 1 supplemento 1, p. 1343-1346, ISSN: 1960-6206 DOI:
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Scopus: 2-s2.0-78651571554
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Effect of coating roughness on performance of small CVD diamond coated tools .
MACHINING SCIENCE AND TECHNOLOGY, vol. 12, p. 390-404, ISSN: 1091-0344
Scopus: 2-s2.0-51849127381
45. 2008 BARLETTA M, GISARIO A, GUARINO S, TAGLIAFERRI V (2008).
Fluidized bed coating of metal substrates by using high performance thermoplastic powders: statistical approach and
neural network modelling.
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, vol. 21, p. 1130-1143, ISSN: 0952-1976
Scopus: 2-s2.0-5404913008
46. 2008 Filice L., Gagliardi F., Quadrini F., Squeo E.A., Tagliaferri V (2008).

- Modelling manufacturing errors in machining thermoplastics.
INTERNATIONAL JOURNAL OF COMPUTER APPLICATIONS IN TECHNOLOGY, vol. 33, p. 72-80, ISSN: 0952-8091 DOI: 10.1504/IJCAT.2008.021887
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47. 2008 Lucignano C., Quadrini F, Tagliaferri V (2008).
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The thermal behaviour of resin coated sands for selective laser sintering.
JP JOURNAL OF SOLIDS AND STRUCTURES, vol. 2, p. 229-253, ISSN: 0973-5615
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 50. 2007 BARLETTA M, GISARIO A, TAGLIAFERRI V (2007).
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