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DEPARTMENT OF MACHINE MANUFACTURING TECHNOLOGY
FACULTY OF MACHINE MANUFACTURING & INDUSTRIAL MANAGEMENT
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Education

Doctor of Philosophy, Industrial Engineering, "Gheorghe Asachi" Technical University, Iași, June 2005

- Title of PhD .Thesis: Theoretical and Experimental Contributions Concerning the Cold Forming Technology for Corrugated Diaphragms.

Principal subjects covered:

- advanced research in the field of Industrial Engineering
- cold forming technology
- ANOVA

Advanced Studies of Engineering, Specialty Metal Surface Finishing Technology, "Gheorghe Asachi" Technical University, Iași, June 1999

Principal subjects covered:

- Computer use and Computer-aided design
- Machining and abrasive machining technologies
- Cold plastic forming technologies

Bachelor of Engineering, Specialty Machine Manufacturing Technology, "Gheorghe Asachi" Technical University, Iași, June 1998

Awards, Distinctions and Fellowships

- 1st place with paper *"Research of the characteristic of diaphragms"* presented at Machine-Building and Technosphere of the XXI Century International Conference on Science and Engineering, Sevastopol, Ucraina, 2002.

University Teaching Experience

Associate Professor, “Gheorghe Asachi” Technical University, Faculty of Machine Manufacturing & Industrial Management, 2013

Lecturer, “Gheorghe Asachi” Technical University, Faculty of Machine Manufacturing & Industrial Management, 2007 – 2013

Assistant Professor, “Gheorghe Asachi” Technical University, Faculty of Machine Manufacturing & Industrial Management, 2003 – 2007

Type or field of activity: Higher Education and Research in the field of Industrial Engineering.

- Fully responsible for all aspects of course development, instruction, and assessment at disciplines: Stamping and Drawing Technology, Project Management, Technical Creation Basics, Cold Plastic Forming.
- Counseled students experiencing difficulties in the course
- Graded term papers, final examinations, and student tutorial participation

Didactic competences

- Knowledge, skills, experience in didactic activity cumulated as course titular
- The ability to teach, use of interactive methods, availability for guiding, explaining, questions, attitude towards the student
- The quantity and quality of the elaborated teaching materials on the teaching topics (7 courses, manuals, monographs which cover the issue of the teaching topics)

Teaching Staff Mobility-Erasmus Socrates:

- 20.06.2006 – 01.07.2006 la Universita Degli Studi di Napoli “Federico II” – Italy.
- 30.03.2007 – 05.04.2007 la E T. S. Ingenieros Industriales de la Universidad de Valladolid” – Spain
- 01.07.2013 – 05.07.2013 la E T. S. Ingenieros Industriales de la Universidad de Valladolid” – Spain

Research Experience

Principal subjects covered:

- Cold Plastic Forming Technologies
- Machining Technologies
- Machine Manufacturing Technology
- Project Management
- ANOVA
- Inovative Engineering
- Quality Assurance

Good experience in project management and team management

▪ **Manager** of national research projects – **6 Projects**

▪ **Senior engineer** in the team of national research projects and grants – **12 Projects**

▪ **Senior engineer** in the team of international research projects – **2 Projects**

1. ARCHIMEDES—ACHIEVING REAL CHANGE WITH INNOVATIVE TRANSPORT MEASURES DEMONSTRATING ENERGY SAVINGS, **Program Seventh Framework Programme FP7 (2007-2010)**: Project number 218940; Call (part) identifier: FP7-SST-2007-TREN-1_28June; Funding scheme - Collaborative project.
2. INJECTION MOULDING OF TITANIUM POWDERS FOR BIOMEDICAL APPLICATIONS, **Program Sixth Framework Programme FP6 (2005-2008)**, Section Horizontal Research Activities Involving Sme, fp6-2002-sme-1, TYPE PROJECT CO-OPERATIVE RESEARCH PROJECT (CRAFT), CONTRACT NO. COOP-CT-2005- 017991- contract 017991 / 2005..

Academic Scientific Research Grant

Participation in the project “Estimación del desgaste de la herramienta en operaciones de mecanizado”. Research on “Laboratorio de Metrología y Calibración Dimensional” acreditat de “Entidad Nacional de Acreditación de España” (E.N.A.C.).

E.T. S. Ingenieros Industriales De La Universidad De Valladolid, Spain

Departamento de Ciencia de los Materiales e Ingeniería Metalurgica

Publications

Author (co-author) of **77 scientific papers** published in journal and volumes of national and international conferences

Selection of publications

Innovative Solutions Creates Environmental Advantages

Negoescu, F., Axinte, E., Nagit, Gh., Iosub, A.

Environmental Engineering and Management Journal, ISSN 1582-9696, Vol.8, No.5, 2009, p.1191-1197, (<http://omicron.ch.tuiasi.ro/EEMJ/issues/vol8/vol8no5.htm>)

Indexed: Science Citation Index Expanded (Thomson Reuters), factor impact 1,004, Thomson Reuters Master Journal List, Web of Science (Thomson Reuters), CABI, EBSCO Database, EVISA, ICAAP, Index Copernicus Journal Master List, ProQuest, SCOPUS (<http://omicron.ch.tuiasi.ro/EEMJ/index.htm>)

Study About the Influences of the Geometrical Parameters of Corrugated Diaphragms on the Equivalent Stresses

Negoescu, F., Axinte, E., Iosub, A., Nagit, Gh.

Metalurgia International, ISSN 1582-2214, vol. XIV, special issue no.11, 2009, p. 52-55

Indexed: Science Citation Index Expanded (Thomson ISI); factor impact 0,084, Thomson ISI Master Journal List Web of Science, EBSCO, SCOPUS, ELSEVIER (http://www.metalurgia.ro/metalurgia_int.html)

A Study about micro-drilling by electrical discharge method of an Al/SiC hybrid composite

Iosub, A., Axinte, E., Negoescu, F.

International Journal of Academic Research (IJAR), ISSN: 2075-4124, Vol. 2., Nr. 3., 2010, p. 6-12. ([http://www.ijar.lit.az/pdf/5/2010\(3-1\).pdf](http://www.ijar.lit.az/pdf/5/2010(3-1).pdf))

Indexed: Master Journal List (ISI-Thomson-Reuters, without impact factor), CrossRef, Ulrich's Periodicals Directory (ProQuest), Academic Search Complete (EBSCO), Zentralblatt MATH (Springer-Verlag), - Zoological Records (ISI-Thomson-Reuters, without impact factor), IndexCopernicus International, Scholar (Google Cooperation), Genamics (Journal Seek), Periodicos (CAPes), Scirus (Elsevier) (<http://www.ijar.lit.az/en.php?go=indexing>)

Influence of Machinability Improvement by Means of inclusions, in the Mechanical Properties of Two steels

Francisco Santos, Manuel San-Juan, Oscar Martin, Roberto López, Florin Negoescu

Proceedings of 15th International Conference Modern Technologies, Quality and Innovation - Modtech 2011, ISSN 2066-3919, p.953-956. (<http://www.modtech.ro/tcm-iasi-romania.php>)

Indexed: Conference Proceedings Citation Index (Thomson ISI)

Temperature surface measurement on bone drilling operation with high speed video-termographic – camera

Roberto López, Manuel San-Juan, Francisco Santos, Florin Negoescu

Proceedings of 15th International Conference Modern Technologies, Quality and Innovation - Modtech 2011, ISSN 2066-3919, p.581-584. (<http://www.modtech.ro/tcm-iasi-romania.php>)

Indexed: Conference Proceedings Citation Index (Thomson ISI)

Tool Flank Wear Measurement Using A Single Photo

Santos Martín, F. J., San Juan M., Martin, O., López Ruiz, R., Negoescu, F.

Proceedings of 14th International Conference Modern Technologies, Quality and Innovation - Modtech 2010, ISSN 2066-3919, p.515.

Indexed: Conference Proceedings Citation Index (Thomson ISI)
(<http://www.modtech.ro/tcm-iasi-romania.php>)

Experimental Study of Friction Coefficient in Orthogonal Milling

Santos Martín, F. J., San Juan M., Martin, O., López Ruiz, R., Negoescu, F.

Proceedings of 13th International Conference Modern Technologies, Quality and Innovation - Modtech 2009, ISSN 2066-3919, p.579.

Indexed: Conference Proceedings Citation Index (Thomson ISI)
(<http://www.modtech.ro/tcm-iasi-romania.php>)

Electrical Discharge Machining Performance Of Aluminum Hybrid Composite Material

Iosub, A., Negoescu, F.

Proceedings of 13th International Conference Modern Technologies, Quality and Innovation - Modtech 2009, ISSN 2066-3919, p.347

Indexed: Conference Proceedings Citation Index (Thomson ISI)
(<http://www.modtech.ro/tcm-iasi-romania.php>)

Optimal Design of Nonferrous Corrugated Diaphragms.

Negoescu, F., Iosub, I., Axinte, E., and Santos Martin, F.

Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium "Intelligent Manufacturing & Automation: Focus on Next Generation of Intelligent Systems and Solutions", ISSN 1726-9679, ISBN 978-3-901509-68-1, Publisher by DAAAM International, Viena, 2008, p. 963.

(https://spreadsheets.google.com/spreadsheet/pub?hl=en_GB&key=0Av3ne3G71sICdERIR3FVeDQ5a0VhcXJPeHpNZGkySFE&hl=en_GB&gid=0)

Indexed: Conference Proceedings Citation Index (Thomson ISI), CSA.
(http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index/),
(http://www.csa.com/ids70/serials_source_list.php?db=mechtrans-set-c)

Researches Concerning the Influence of the Technological Parameters on 42mocr11 Surface Roughness Processed by Vibro-Hardening

Negoescu, F., Nagîț, Gh., Iosub, A., Sarbu I. and Axinte, E.

Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium "Intelligent Manufacturing & Automation: Focus on Next Generation of Intelligent Systems and Solutions", ISSN 1726-9679, ISBN 978-3-901509-68-1, Publisher by DAAAM International, Viena, 2008, p. 965.

(https://spreadsheets.google.com/spreadsheet/pub?hl=en_GB&key=0Av3ne3G71sICdERIR3FVeDQ5a0VhcXJPeHpNZGkySFE&hl=en_GB&gid=0)

Indexed: Conference Proceedings Citation Index (Thomson ISI), CSA.
(http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index/),
(http://www.csa.com/ids70/serials_source_list.php?db=mechtrans-set-c)

A Mathematical Model for Roughness in Case of Vibrorolling Process

Nagîț, Gh., Fetecau, C., Negoescu, F., Iosub, A. and Axinte, E.

Annals of DAAAM for 2008 & Proceedings of the 19th International DAAAM Symposium "Intelligent Manufacturing & Automation: Focus on Next Generation of Intelligent Systems and Solutions", ISSN 1726-9679, ISBN 978-3-901509-68-1, Publisher by DAAAM International, Viena, 2008, p.945.

(https://spreadsheets.google.com/spreadsheet/pub?hl=en_GB&key=0Av3ne3G71sICdERIR3FVeDQ5a0VhcXJPeHpNZGkySFE&hl=en_GB&gid=0)

Indexed: Conference Proceedings Citation Index (Thomson ISI), CSA.
(http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index/),
(http://www.csa.com/ids70/serials_source_list.php?db=mechtrans-set-c)

Plasma Cutting of Composite Materials

Iosub A., Nagîț Gh., Negoescu, F.

The 11th International ESAFORM Conference on Material Forming, Lyon, Franta, 2008, Publicata in International Journal of Material Forming, ISSN 1960-6206 (Print) 1960-6214 (Online)2008, DOI

10.1007/s12289-008-0110-4, Suppl 1, 1347–1350,
 (<http://link.springer.com/article/10.1007%2Fs12289-008-0113-1>)
 Indexed: Science Citation Index Expanded (Thomson Reuters), factor impact 0,509, Thomson Reuters Master Journal List, Web of Science (Thomson Reuters), Science Citation Index Expanded (SciSearch), Journal Citation Reports/Science Edition, SCOPUS, INSPEC, Google Scholar, Academic OneFile, Current Contents/Engineering, Computing and Technology, EI-Compendex, Expanded Academic, OCLC, Polymer Library, SCImago, Summon by Serial Solutions
 (<http://www.springer.com/engineering/production+engineering/journal/12289>)

Experimental Study Regarding Electrostatic Spray Coating of Solid Lubricant for Gears
 Dodun, O., Olaru, D., Nagîț, Gh., Negoescu, F., Coteata, M.
 The 11th International ESAFORM Conference on Material Forming, Lyon, Franta, 2008, Publicata in International Journal of Material Forming, ISSN 1960-6206 (Print) 1960-6214 (Online) 2008, DOI 10.1007/s12289-008-0110-4, Suppl 1, p.1335–1338
 (<http://www.springerlink.com/content/w02t6u3242765qnt/>)
 Indexed: Science Citation Index Expanded (Thomson Reuters), factor impact 0,509, Thomson Reuters Master Journal List, Web of Science (Thomson Reuters), Science Citation Index Expanded (SciSearch), Journal Citation Reports/Science Edition, SCOPUS, INSPEC, Google Scholar, Academic OneFile, Current Contents/Engineering, Computing and Technology, EI-Compendex, Expanded Academic, OCLC, Polymer Library, SCImago, Summon by Serial Solutions
 (<http://www.springer.com/engineering/production+engineering/journal/12289>)

Risk Management in Prototyping Phase
 Negoescu, F., Axinte, E., Nagîț, Gh.
 Annals of DAAAM for 2007 & Proceedings of the 18th International DAAAM Symposium "Intelligent Manufacturing & Automation: Focus on Creativity, Responsibility and Ethics of Engineers", ISSN 1726-9687, ISBN 3-901509-60-7, Publisher by DAAAM International, Viena, 2007, p. 501,
 (<http://www.daaam.com/>)
 Indexed: Conference Proceedings Citation Index (Thomson ISI), CSA.
 (http://thomsonreuters.com/products_services/science/science_products/a-z/conf_proceedings_citation_index/),
 (http://www.csa.com/ids70/serials_source_list.php?db=mehctrans-set-c)

Study of the Variation of Mechanical Properties and Cutting Forces as an Effect of Machinability Improvement
 Francisco Santos, Manuel San-Juan, Óscar Martín, Roberto López, Aurora Sánchez, Florin Negoescu
 Revista International Journal Of Modern Manufacturing Technologies ISSN 2067–3604, Vol. III, No. 2 / 2011, p. 97-104.
 Indexed: Google Scholar, IndexCopernicus International, INSPEC
 (<http://journals.indexcopernicus.com/passport.php?id=8137>)

About Optimisations of the Cold Plastics Deformation (CPD)
 Gheorghe Nagîț, Florin Negoescu, Oana Dodun, and Adrian Iosub
 Buletinul Institutului Politehnic din Iași, Tomul LIV (LVIII), Fasc. 1, 2008, Secția Construcții De Mașini, ISSN 1011-2855, p. 263-268

Tool Wear Investigation in Electric Discharge Machining of Aluminum Matrix Composite Materials
 Iosub A., Nagîț Gh., Negoescu, F.
 The Annals Of "Dunarea De Jos" University Of Galati, Fascicle V, Technologies in Machine Building; ISSN 1221- 4566 2009, p. 225-228; (http://www.tcm.ugal.ro/TMB/2009/Newtech_2009_Index.pdf)
 Indexed: CSA, Universitätsbibliothek Hannover, Universitätsbibliothek Stuttgart, SCIPRO

Contribution concerning the influence of geometrical parameters about the behaviour of corrugated diaphragms with triangular profile
 Negoescu, F., Axinte, E.
 Proceedings of 4th IFAC Conference on Management and Control of Production and Logistics 2007. Vol. 4, Issue 1, DOI 10.3182/20070927-4-RO-3905.00073, ISBN: 978-3-902661-31-9, 2007, p. 437-442
 Indexed: Elsevier, Google Scholar
<http://www.ifac-papersonline.net/Detailed/39164.html>

Surface Roughness at Aluminium Parts Sand Blasting

Slătineanu, I., Potârniche, Ș., Coteață m., Grigoraș (Beșliu), i., Gherman, L. and Negoescu, F. Proceedings in Manufacturing Systems, Volume 6, Issue 2, 2011, ISSN 2067-9238, p. 69-74. (http://www.icmas.eu/Volume6_Issue2_2011.htm)
Indexed: IndexCopernicus International, Google Scholar

Trazabilidad y determinación de incertidumbre de medida del desgaste de flanco de una plaquita de corte

Santos, F., San Juan, M., López, R., Negoescu, F.
Anales de Ingeniería Mecánica - Revista de la Asociación Española de Ingeniería Mecánica, XVII Congreso Nacional de Ingeniería Mecánica de España. ISSN 0212-5072, Gijón, 2008, p. 575-585.
Indexed: Database Sumarios ICYT – Ciencia y Tecnología, Latindex (<http://bddoc.csic.es:8080/detalles.html?tabla=docu&bd=ICYT&id=196947>)
(<http://www.latindex.unam.mx/larga.php?opcion=1&folio=6946>)

Thermography Applied to Bone Drilling

López Ruiz, R., San Juan M., Santos Martín, F. J., Martín, O., Negoescu, F.
Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, Tomul LVI (LX), Fasc. 2, 2010, p.249-258;
Indexed: Index Copernicus International, Ulrich's Periodicals Directory
(<http://journals.indexcopernicus.com/passport.php?id=4963>)

Device by Hydroforming Corrugated Diaphragms

Negoescu, F., Miron, V.
Annals of the Oradea University. Fascicle of Management and Technological Engineering, ISSN 1583 - 0691, Volume IV (XVI), 2007, p. 1390-1393;
Indexed: Database UlrichsWEB Global Serials Directory, Database ICAAP, Database Index Copernicus, Google Scholar
(<http://imtuoradea.ro/auo.fmte/>)

Incremental Forming as a Method of Manufacturing Corrugated Diaphragms

Negoescu, F., Dodun
Revista de Tehnologii Neconventionale, ISSN 1454-3087, Volume XI, nr. 2, 2007, Editura PIM, Iasi, p. 71-74;
Indexed: Google Scholar, IndexCopernicus International
(<http://journals.indexcopernicus.com/passport.php?id=4979>)

The contribution concerning the forces of the blankholder at embossing a corrugated diaphragms

Negoescu, F., Dodun, O.
International Scientific Journal Acta Universitatis Pontica Euxinus, Volume VI, Number 7, ISSN 1312-1669, 2006, p. 33 – 37, (<http://www.univ-ovidius.ro/imim/acta.htm>)
Indexed: INSPEC, CSA
(<http://www.univ-ovidius.ro/imim/INSPEC2007.pdf>)
(http://www.csa.com/ids70/serials_source_list.php?db=mehctrans-set-c)

Estudio Comparativo de las Fuerzas y Momentos de Corte en el Fresado Ortogonal en Operaciones de Ranurado y de Escuadrado

López Ruiz, R., Santos Martín, F. J., San Juan M., Mostaza R., Negoescu, F.
Anales de Ingeniería Mecánica - Revista de la Asociación Española de Ingeniería Mecánica, XVI Congreso Nacional de Ingeniería Mecánica de España. ISSN 1698-5990, León, 2004,
Indexed: Database Sumarios ICYT – Ciencia y Tecnología, Latindex
(<http://bddoc.csic.es:8080/detalles.html;jsessionid=CC8048FA903487D515FDD5C42D2BA20E?id=184480&bd=ICYT&tabla=docu>)
(<http://www.latindex.unam.mx/larga.php?opcion=1&folio=6946>)

Protocolo de actuación de un Laboratorio de Metrología frente a una nueva Acreditación ENAC

De La Fuente, E., R., Santos Martín, F. J., López Ruiz, San Juan M., Negoescu, F.
Anales de Ingeniería Mecánica - Revista de la Asociación Española de Ingeniería Mecánica, XVI Congreso Nacional de Ingeniería Mecánica de España. ISSN 1698-5990, León, 2004.
Indexed: Database Sumarios ICYT – Ciencia y Tecnología, Latindex
(<http://bddoc.csic.es:8080/detalles.html?tabla=docu&bd=ICYT&id=196947>)
(<http://www.latindex.unam.mx/larga.php?opcion=1&folio=6946>)

Desarrollo de un Sistema Informatico de Gestion Integrada basado en la Norma UNE en-ISO-IEC 17025 para el Laboratorio de Metrologia y CalibraCION Dimensional de la Universidad de Valladolid López Ruiz, R., Santos Martín, F. J., San Juan M., Mostaza, R., Negoescu, F.

Anales de Ingenieria Mecanica - Revista de la Asociación Española de Ingeniería Mecánica, XVI Congreso Nacional de Ingeniería Mecánica de España. ISSN 1698-5990, León, 2004.

Indexed: Database Sumarios ICYT – Ciencia y Tecnologia, Latindex

(<http://bddoc.csic.es:8080/detalles.html;jsessionid=CC8048FA903487D515FDD5C42D2BA20E?id=184480&bd=ICYT&tabla=docu>)

(<http://www.latindex.unam.mx/larga.php?opcion=1&folio=6946>)

Professional Memberships And Activities

- Responsible ERASMUS
- Director of Production Technology and Management Study Programme
- Founding Member - Profesional Association in Modern Manufacturing Technologies- Iasi
- Member – Academic Association of Manufacturing Engineering -Timisoara
- Member - International Union of machine Builders – Donetsk
- Member - Computer Science Teachers Association (CSTA)
- Editorial Board Member - International Journal of Academic Research (IJAR), ISSN: 2075-4124
- Editorial Board Member - World Journal of Engineering and Technology (WJET), ISSN Print: 2331-4222 ISSN Online: 2331-4249
- Editorial Board Member - Journal of Manufacturing and Design Science
- Editorial Board Member - Journal of Mechanics & Industry Research, ISSN 2329-9428
- Organizing Committee Member - IMANE 2013 Conference, Innovative Manufacturing Engineering Conference, MODTECH / TMCR Renewed Series (<http://www.imane.ro/conference-committees/>)
- Organizer of international scientific manifestations (as a member of the conference's secretary and the organization committee) – International Conferences Modern Technologies, Quality and Innovation - ModTech 2009
- Organizer of international scientific manifestations (as a member of the conference's secretary and the organization committee) – International Conferences Modern Technologies, Quality, Reorganization, 2008
- Organizer of international scientific manifestations (as a member of the conference's secretary and the organization committee) – International Conferences Modern Technologies, Quality, Reorganization, 2006
- Organizer of international scientific manifestations (as a member of the conference's secretary and the organization committee) – International Conferences Modern Technologies, Quality, Reorganization, 2004
- Organizer of international scientific manifestations (as a member of the conference's secretary and the organization committee) – International Conferences Modern Technologies, Quality, Reorganization, 2002
- Reviewer in Open Journal of Information Engineering, Online ISSN: 2329-9444, 2013
- Reviewer in Research Journal of Modeling and Simulation, 2013
- Reviewer in International Journal of Engineering Research and Technology (IJERT), ISSN: 2278-0181, 2013 (<http://www.ijert.org/about-us/review-board>)
- Reviewer - Proceedings of 13th International Conference Modern Technologies, Quality and Innovation - Modtech 2009, ISSN 2066-3919 (<http://www.modtech.ro/tcm-iasi-romania.php>)

- Reviewer - Proceedings of 14th International Conference Modern Technologies, Quality and Innovation - Modtech 2010, ISSN 2066-3919 (<http://www.modtech.ro/tcm-iasi-romania.php>)
- Reviewer în Proceedings of 15th International Conference Modern Technologies, Quality and Innovation - Modtech 2011, ISSN 2066-3919 (<http://www.modtech.ro/tcm-iasi-romania.php>)
- Reviewer în Proceedings of 16th International Conference Modern Technologies, Quality and Innovation - Modtech 2012, ISSN 2066-3919 (<http://www.modtech.ro/tcm-iasi-romania.php>)
Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2013
- Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2012
- Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2011
- Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2010
- Reviewer în International Journal of Materials Science and Engineering, ISSN: 2315-4527, 2013
- Reviewer în International Journal of Automotive and Mechanical Engineering (IJAME) ISSN: 2229-8649 (Print); 2180-1606 (Online), 2013
- Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2009
- Reviewer în Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing, ISSN 1011-2855, 2008

REFERENCES AVAILABLE UPON REQUEST