



## Curriculum vitae Europass



### Personal information

First name(s) / Surname(s) **GASPAROTTI CARMEN**  
Address 5, Vadul Sacalelor Street, Pescarus, ap. 74, 800037, GALATI (Romania)  
Telephone 0040743457956  
E-mail carmen.gasparotti@ugal.ro  
Nationality Romanian  
Date of birth 18/12/1967  
Gender female

### Work place

Associate professor  
"Dunarea de Jos" University of Galati, <http://www.ugal.ro/>  
Naval Architecture Faculty Naval Architecture Department, <http://www.naoe.ugal.ro/>

### Work and experience

Dates 01/10/2014  
Occupation or position held Associate Professor, Naval Architecture Department  
Main activities and responsibilities Teaching and research  
Name and address of employer "Dunarea de Jos" University of Galati, <http://www.ugal.ro/>  
47, Domneasca St., 80008 Galati, Romania  
Type of business or sector Public University  
Dates 01/02/2002-30/09/2014  
Occupation or position held Lecturer, Naval Architecture Department  
Main activities and responsibilities Teaching and research  
Name and address of employer "Dunarea de Jos" University of Galati, <http://www.ugal.ro/>  
47, Domneasca St., 80008 Galati, Romania  
Type of business or sector Public University  
Dates 01/02/1992-30/02/2002  
Occupation or position held Engineer  
Main activities and responsibilities Projects coordinator  
Name and address of employer ICMRS Galați, 1, Smârdan Street, phone: 0236/307310, fax:0236448011  
Type of business or sector Building

### Education and training

Title of qualification awarded Habilitation Title In Management  
Dates June 2917  
Name and type of organisation providing education and training Dunarea de Jos" University of Galati, <http://www.ugal.ro/>  
47, Domneasca St., 80008 Galati, Romania  
Dates 2009-2014

Title of qualification awarded	PhD in Naval Hydrodynamic, Dunarea de Jos" University of Galati
Principal subjects / occupational skills covered	Studies concerning the seakeeping analysis in waves of commercial ships Thesis title : " <i>Research and contributions regarding the the increase of navigation safety in the Black Sea</i> ". Mechanical Faculty
Name and type of organisation providing education and training	"Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania
Dates	29/06/2012-27/05/2013
Title of qualification awarded	Certificate of graduation from training English language proficiency level A2, B1, B2, lasting 40 hours/each level
Principal subjects / occupational skills covered	English skills
Name and type of organisation providing education and training	"Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania
Dates	September 2013
Title of qualification awarded	Diploma for participation in The First International Conference Danube-Black Sea 3E- Energy, Environment & Efficiency on the presentation of the paper „ <i>On the comparative seakeeping analysis in irregular waves of commercial ships having same displacement, for navigation safety assessment</i> ”
Name and type of organisation providing education and training	"Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Sciences and Environment, <a href="http://www.sciences.ugal.ro">http://www.sciences.ugal.ro</a>
Dates	2013
Title of qualification awarded	Reviewer for journals indexed B +: The Annals of the "Dunarea de Jos" University of Galati Mathematics, Physics, Theoretical Mechanics, Fascicle II YEAR V (XXXVI) 2013 No. 2; <a href="http://www.phys.ugal.ro/Annals_Fascicle_2/Year2013/index2.htm">http://www.phys.ugal.ro/Annals_Fascicle_2/Year2013/index2.htm</a>
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Sciences and Environment, <a href="http://www.sciences.ugal.ro">http://www.sciences.ugal.ro</a>
Dates	2013
Title of qualification awarded	Member of the editorial staff of journals and indexed national and international scientific events: The First International Conference 3E-Energy, Environment and Efficiency, Galați, Romania; The works of the symposium were published in The Annals of the "Dunarea de Jos" of Galati, Mathematics, Physics, Theoretical Mechanics, Fascicle II, Year V (XXXVI) 2013 No.2 <a href="http://www.iweee.ugal.ro/index.php/committees">http://www.iweee.ugal.ro/index.php/committees</a>
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Sciences and Environment, <a href="http://www.sciences.ugal.ro">http://www.sciences.ugal.ro</a>
Dates	2010-2013
Title of qualification awarded	Visiting professor
Name and type of organisation providing education and training	Bogdan Petriceicu Hașdeu" University from Cahul
Dates	16.04.2012-21.04.2012
Title of qualification awarded	CERTIFICATE eTwinning School Partenership în proiectul „Let’s meet and learn about our place and our culture” din Barcelona
Name and type of organisation providing education and training	Institut Ausias Marc Barcelona
Dates	September 2011
Title of qualification awarded	Diploma for supporting a work in the International Symposium "Protection and Sustainable Management of the Black Sea Ecosystem, Third Millennium Imperative, Vth edition
Name and type of organisation providing education and training	National Institute of Research " Grigore Antipa" from Constanta
Dates	September 2011

Title of qualification awarded	President at the Oceanography and Coastal Engineering Section of the International Scientific event: International Symposium Organized by Constanta National Institute for Marine Research and Development "Grigore Antipa" on September 29-30, 2011. Papers published in the Journal of Environmental Protection and Ecology, 2012 (ISI Thomson) <a href="http://www.rmri.ro/Home/Downloads/Publications.Symposia/SymposiumProgram2011RO.pdf">http://www.rmri.ro/Home/Downloads/Publications.Symposia/SymposiumProgram2011RO.pdf</a>
Name and type of organisation providing education and training	National Institute of Research " Grigore Antipa" from Constanta
Dates	July 2011
Title of qualification awarded	Diploma for contributions to the International Workshop "Research Quality in Industrial And International Doctoral School Increased Visibility Programmes (POSDRU 19524)" on the oral presentation of the paper "Dynamic Behavior of ships navigating in the coastal environment of the Black Sea"
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a>
Dates	July 2011
Title of qualification awarded	Diploma for contributions to the International Workshop "Research Quality in Industrial And International Doctoral School Increased Visibility Programmes (POSDRU 19524)" on the oral presentation of the paper „Management of the waste in the coastal environment of the Black Sea Basin”
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a>
Dates	December 2011
Title of qualification awarded	Award Galati Municipality
Name and type of organisation providing education and training	Local Council Galati
Dates	2006
Title of qualification awarded	Certificate of Graduation Project Management MZT865, being recognized by the Association of Management Romania
Name and type of organisation providing education and training	CODECS Bucharest, 37-39, Agricultori Street, sector 2 ,Phone: 021 252 51 82/3/4 Fax 021 252 56 13 <a href="http://www.codecs.ro/contact">http://www.codecs.ro/contact</a>
Principal subjects / occupational skills covered	Project Management skills
Dates	2005
Title of qualification awarded	Certificate on "Development and Project Management"
Name and type of organisation providing education and training	Regional Training Centre for Local Public Administration Constanta 900663, 106, Mircea cel Batran Street,Constanta Phone/fax: 0241.510.477 0241.510. <a href="http://www.cefoco.ro/old/">http://www.cefoco.ro/old/</a>
Principal subjects / occupational skills covered	Project Management skills
Dates	2005
Title of qualification awarded	PhD in Management Thesis title: „ <i>Economic efficiency of shipbuilding in Romania</i> ”
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Economics and Administrative Sciences, <a href="http://www.feaa.ugal.ro/">http://www.feaa.ugal.ro/</a>
Dates	1997-2002
Title of qualification awarded	Economist Diploma
Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Economics and Administrative Sciences, <a href="http://www.feaa.ugal.ro/">http://www.feaa.ugal.ro/</a>
Principal subjects / occupational skills covered	Knowledge of economics and management
Dates	1986-1991
Title of qualification awarded	Engineer Diploma

Name and type of organisation providing education and training	Dunarea de Jos" University of Galati, <a href="http://www.ugal.ro/">http://www.ugal.ro/</a> 47, Domneasca St., 80008 Galati, Romania Faculty of Naval Architecture and Electrical Engineering, , <a href="http://www.naoe.ugal.ro/">http://www.naoe.ugal.ro/</a>																																								
Principal subjects / occupational skills covered	Knowledge of naval engineering																																								
<b>Personal skills and competences</b>	Organizational skills, communication, teamwork in research projects, managerial experience in developing, as project director of international project Grundtvig-13-P-LP-147-GL-UK, that it has been won within the international competition during 2013 -2015, efficiency and administrative coordination of research activities in the project, proper selection of team members in agreement with the skills required by the objectives and activities of the project, training young people (students, master) in project activities and use of correct assessment of the budget its efficiency.																																								
Mother tongue(s)	Romanian																																								
Other language(s)																																									
Self-assessment																																									
European level (*)																																									
<b>English</b>																																									
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	<table border="1"> <thead> <tr> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>C1</td> <td>Proficient user</td> <td>C1</td> <td>Proficient user</td> <td>B2</td> <td>Proficient user</td> <td>B1</td> <td>Proficient user</td> <td>C1</td> <td>Proficient user</td> </tr> <tr> <td>A1</td> <td>Basic User</td> <td>A1</td> <td>Basic User</td> <td>A1</td> <td>Basic User</td> <td>A1</td> <td>Basic User</td> <td>A1</td> <td>Basic User</td> </tr> </tbody> </table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				C1	Proficient user	C1	Proficient user	B2	Proficient user	B1	Proficient user	C1	Proficient user	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User
Understanding				Speaking				Writing																																	
Listening		Reading		Spoken interaction		Spoken production																																			
C1	Proficient user	C1	Proficient user	B2	Proficient user	B1	Proficient user	C1	Proficient user																																
A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User																																
Social skills and competences	Good communication skills, team spirit, resistance to stress, empathy, tolerance, adaptability																																								
Organisational skills and competences	I am currently supervising Master students																																								
Computer skills and competences	good command of Microsoft Office tools (Word, Excel and PowerPoint, Microsoft Project Management ); good command of graphic design applications (Paint Shop Pro, Photo Shop, etc)																																								
Driving licence(s)	Category „B”																																								
Additional information	<p>-I was member of the Board of Naval Architecture Faculty in 2008-2012 period; I have actively contributed to preparing files for the accreditation of Bachelor and Master specializations.</p> <p>- I was chairman of the Scientific Committee of the Oceanography and Coastal Engineering Section from Constanta International Symposium organized by the National Institute for Marine Research and Development "Grigore Antipa" of 29-30 September 2011. The papers presented at the symposium have been published in the Journal of Environmental Protection and Ecology, 2012 (indexed Thomson Reuters ), <a href="http://www.rmri.ro/Home/Downloads/Publications.Symposia/SymposiumProgram2011RO.pdf">http://www.rmri.ro/Home/Downloads/Publications.Symposia/SymposiumProgram2011RO.pdf</a></p> <p>-I was part of the organizing committee of the International Conference "The First International Conference 3E-Energy, Environment and Efficiency", Galati, Romania, 2013 <a href="http://www.iweee.ugal.ro/index.php/committees">http://www.iweee.ugal.ro/index.php/committees</a></p> <p>- I reviewed the works from the journal BDI: THE ANNALS OF THE "Lower Danube" UNIVERSITY OF GALAȚI MATHEMATICS, PHYSICS, Theoretical Mechanics, beam II, V IN YEAR 2013. <a href="http://www.phys.ugal.ro/Annals_Fascicle_2/Year2013/index2.htm">http://www.phys.ugal.ro/Annals_Fascicle_2/Year2013/index2.htm</a> and magazine BDI: The Annals of "Lower Danube" University of Galati Fascicle XI - Shipbuilding, <a href="http://www.naoe.ugal.ro">http://www.naoe.ugal.ro</a>, ISSN 1221-4620 2015</p> <p>-I organized the Scientific Conference "Environment in Terms of Ecology and its Protection", within the the international project Grundtvig-13-P-LP-147-GL-UK at the Naval Architecture Faculty -"Dunarea de Jos" University of Galați, Romania, in 6-7 May 2015</p> <p>-I was president (chairman) of the organizing committee of national scientific event with international scientific committee and international participation in the international project Grundtvig-13-P-LP-147-GL-UK, <a href="https://sites.google.com/a/waves-project.eu/the-waves-project/meetings/4th-project-meeting">https://sites.google.com/a/waves-project.eu/the-waves-project/meetings/4th-project-meeting</a></p> <p>- I am a member of committees for completion of the study program or dissertation</p> <p>-I'm a member of the accreditation commission's degree and master files</p> <p>- I was Visiting Professor at the University "Hasdeu" Cahul period (2010-2011; 2011-2012; 2012-2013)</p> <p>- I am member of the General Association of Engineers in Romania AGIR</p> <p>- I am member of the exam committees for grade I and II, since 2007</p> <p>-I was chairman of the commission for granting the degree I in 2007.</p>																																								
Annexes	<b>List of Relevant Publications and Participation to Research Projects</b>																																								

## ANNEX

### LIST OF RELEVANT PUBLICATIONS AND PARTICIPATION TO RESEARCH PROJECTS

#### A1 Publications in international journals with ISI quotations

1. **Carmen Gasparotti**, E. Rusu, **2012**, Methods for the risk assessment in maritime transportation in the Black Sea basin, Journal of Environmental Protection and Ecology (JEPE), ISSN 1311-5065, <http://www.jepe-journal.info/journal-content/vol13-no-3a>, , vol.13, no.3A, pg.1751-1759
2. Angela Ivan, **Carmen Gasparotti**, E. Rusu, **2012**, *Influence of the interactions between waves and currents on the navigation at the entrance of the Danube Delta*, Journal of Environmental Protection and Ecology (JEPE), ISSN 1311-5065, <http://www.jepe-journal.info/journal-content/vol13-no-3a>, , vol.13, no. 3A, pg. 1673-1682
3. **Carmen Gasparotti**, **2010**, *Risk assessment of marine oil spills*, Environmental Engineering and Management Journal, „Gh. Asachi” Technical University of Iași, vol 9, No. 4, pg. 527-534, ISSN 1582-9596, <http://omicron.ch.tuiasi.ro/EEMJ/issues/vol9/vol9no4.htm>
4. **Carmen Gasparotti**, Lucian Georgescu, Mirela Voiculescu, **2008**, *Implementing a sea pollution and safety management system in the navigation companies*, Environmental Engineering and Management Journal, „Gh. Asachi” Technical University of Iași, vol 7, No. 6, pg. 725-729, ISSN 1582-9596, <http://omicron.ch.tuiasi.ro/EEMJ/issues/vol7/vol7no6.htm>

#### A2 Publications in ISI Proceedings

1. **Carmen Gasparotti**, Leonard Domnisoru, Gabriel Popescu, Mihaela Amoraritei, **2016**, Maritime operation safety assessment, using seakeeping criteria, of an offshore barge in the Caspian Sea, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, (accepted for publication)
2. **Carmen Gasparotti**, Leonard Domnisoru, Dan Obreja, **2016**, The oscillations analysis in head waves of a tractor-tug model by experimental and numerical methods, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, (accepted for publication)
3. L. Domnisoru, Alina Modiga, **Carmen Gasparotti**, **2016**, Global strength assessment in oblique waves of a large gas carrier ship, based on a non-linear iterative method, ModTech International Conference Modern Technologies in Industrial Engineering June 15-18, 2016, Iasi, Romania, (accepted for publication)
4. **Carmen Gasparotti**, Eugen Rusu, Stefan Dragomir, **2013**, *The impact of anthropogenic activities on the water quality in the Danube River Basin*, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, vol. I, pp.987-994, ISBN 978-7105-04-9, DOI: 10.5593/sgem2013, [http://sgem.org/SGEMLIB/spip.php?article3381&debut\\_articles\\_rubrique=75](http://sgem.org/SGEMLIB/spip.php?article3381&debut_articles_rubrique=75)

**5. Carmen Gasparotti**, Leonard Domnisoru, Eugen Rusu, **2014**, *Scenarios for the navigation routes in the Black Sea considering the seakeeping safety criteria*, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, vol. I, pp.987-994, ISBN 978-7105-04-9, DOI: 10.5593/sgem2014, <http://sgem.org/sgemlib/spip.php?article4535>

**6. Carmen Gasparotti**, Eugen Rusu, Stefan Dragomir, **2013**, *The impact of anthropogenic activities on the water quality in the Danube River Basin*, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, vol. I, pp.987-994, ISBN 978-7105-04-9, DOI: 10.5593/sgem2013, [http://sgem.org/SGEMLIB/spip.php?article3381&debut\\_articles\\_rubrique=75](http://sgem.org/SGEMLIB/spip.php?article3381&debut_articles_rubrique=75)

**7. Carmen Gasparotti**, Leonard Domnisoru, Eugen Rusu, **2014**, *Scenarios for the navigation routes in the Black Sea considering the seakeeping safety criteria*, Conference Proceedings Albena, Bulgaria, Ecology, Economics, Education and Legislation, vol. I, pp.987-994, ISBN 978-7105-04-9, DOI: 10.5593/sgem2014, <http://sgem.org/sgemlib/spip.php?article4535>

### **A3 Books**

**1. Gasparotti Carmen**, **2016**, „*Ways of approaching the management methods and techniques in the naval field*”, Fundației Universitare „Dunărea de Jos” Publishing House, Galați, ISBN 978-973-627-578-4, 275 pp

**2. Gasparotti Carmen**, **2016**, „*Project management elements*”, Fundației Universitare „Dunărea de Jos” Publishing House, Galați, ISBN 978-973-627-569-2, 304 pp.

**3. Gasparotti Carmen**, **2015**, *Increasing the safety of navigation in the Black Sea*, Fundației Universitare „Dunărea de Jos” Publishing House, Galați, ISBN 978-973-627-550-0, 304 pp.

**4. Gasparotti Carmen**, **2013**, „*Project Management. Applications*”, Fundației Universitare „Dunărea de Jos” Publishing House, Galați, ISBN 978-973-627-500-5, 300 pp.

**5. Gasparotti Carmen**, **2008**, „*The efficiency of shipbuilding in Romania*”, Didactică and Pedagogică Publishing House, Bucharest, ISBN 978-973-30-22324-1, 234 pp.

**6. Gasparotti Carmen**, **2007**, „*Management in Shipbuilding*”, Didactică and Pedagogică Publishing House, Bucharest, ISBN 978-973-30-1744-5, 404 pp.

**7. Gasparotti Carmen**, **2007**, „*Management Applications in Shipbuilding*”, Didactică and Pedagogică Publishing House, Bucharest, ISBN 978-973-30-1744-8, 128 pp.

### **A4 Publications in indexed Journals**

**1. Carmen Gasparotti**, **2017**. *Evaluation of the investment projects based on performances dynamics indicators resulting from cost-benefit analysis*. Review of Management and Economic Engineering, vol.16/no.1 (64), ISSN 1583-624X, pg. 27-40, Todesco Publishing House, <http://www.rmee.org/64engleza.htm>

**2. Rață V., Gasparotti C., Rusu L., 2017**. *The importance of the reduction of air pollution in the Black Sea Basin*, Mechanical Testing and Diagnosis ISSN 2247 – 9635, 2017 (VII), Volume 2, pp. 5-15

[http://www.im.ugal.ro/mtd/download/2017-2/1\\_MTD\\_Volume%202\\_2017%20Rata%20Rusu.pdf](http://www.im.ugal.ro/mtd/download/2017-2/1_MTD_Volume%202_2017%20Rata%20Rusu.pdf)

**3. Carmen Gasparotti, Alina Raileanu, Eugen Rusu, 2017, *The Earned Value Management - A Measurement Technique of the Performance of the Costs and Labor in the Project*, ACTA UNIVERSITATIS DANUBIUS.Oeconomica, vol.13, no.2, ISSN: 2065-0175, pg. 220-233, <http://journals.univ-danubius.ro/index.php/oeconomica/article/view/4029/3971>**

**4. Carmen Gasparotti, 2017, *The importance and purpose of the logistics in maritime transport*, Review of Management and Economic Engineering, vol.16/no.1 (63), ISSN 1583-624X, pg. 27-40, Toderco Publishing House, <http://www.rmee.org/63engleza.htm>**

**5. Carmen Gasparotti si Eugen Rusu, 2016, *A review concerning the rogue waves and their impact on the navigation conditions*, Mechanical Testing and Diagnosis Scientific Journal, vol. 3, 2016 (VI), pp. 10-21, ISSN 2247-9635, <http://www.mtd.ugal.ro>**

**6. Carmen Gasparotti, 2016, *Relationship management in a naval design company*, Review of Management and Economic Engineering, vol.15/no.2 (60), ISSN 1583-624X, pg. 347-359, Toderco Publishing House, <http://www.rmee.org>**

**7. Carmen Gasparotti, Alina Modiga, 2015, *Characteristics of the environmental matrix in the Romanian Black Sea area*, The Annals of Shipbuilding, pg. 61-70, <http://www.naoe.ugal.ro>, ISSN 1221-4620**

**8. Carmen Gasparotti, 2015, *Program evolution and review technique used for the ship outfitting process*, Review of Management and Economic Engineering, vol.14/no.4 (55), ISSN 1583-624X, pg. 712-723 Toderco Publishing House, <http://www.rmee.org>**

**9. Carmen Gasparotti, Leonard Domnisoru, 2015, *Navigation safety assessment based on short term seakeeping criteria for a containership of 1300 TEU*. The Annals of Shipbuilding, pg. 71-76, <http://www.naoe.ugal.ro>, ISSN 1221-4620**

**10. Carmen Gasparotti, 2015, *The influence of the anthropic factors on the Black Sea state*, Mechanical Testing and Diagnosis Scientific Journal, vol. 1, 2015 (V), pp. 13-31, ISSN 2247-9635, <http://www.om.ugal.ro/mtd/issue2015-1.htm>**

**11. Carmen Gasparotti, 2015, *Environmental projects planning using the A-O-N networks*, Review of Management and Economic Engineering, vol.14/no.1 (55), ISSN 1583-624X, pp. 39-54, Toderco Publishing House, [http://www.rmee.org/abstracturi/55/06\\_sin\\_Articol\\_233\\_CGasparotti\\_A-O-N%20method\\_final.pdf](http://www.rmee.org/abstracturi/55/06_sin_Articol_233_CGasparotti_A-O-N%20method_final.pdf)**

**12. Carmen Gasparotti, Liliana Rusu, 2014, *Prediction of the dynamic responses for two containerships operating in the Black Sea*, Journal of Naval Architecture and Marine Engineering (JNAME), pp. 55-68, <http://www.banglajol.info/index.php/JNAME>**

**13. Carmen Gasparotti, 2014, *The main factors of water pollution in Danube River basin*, EuroEconomica, vol. 33, No. 1/2014, ISSN 1582-8859, pp. 75-88**

<http://journals.univ-danubius.ro/index.php/euroeconomica/article/view/2319/2150>

- 14. Carmen Gasparotti, 2014**, *The dynamic response of two different types of ships in irregular waves based on numerical seakeeping analysis*, The Annals of Shipbuilding, <http://www.naoe.ugal.ro>, ISSN 1221-4620
- 15. Carmen Gasparotti, 2014**, *Application of the earned value method in monitoring of the poroject cost*, Review of Management and Economic Engineering, vol.13/no.3 (53), ISSN 1583-624X, 574-588, Toderco Publishing House, <http://rmee.sveatoslav.com/volume-13/number-3-v13/methodology-3-v13>
- 16. Carmen Gasparotti, 2013**, *Importance of the configuration management, with exaples in the field of naval installations*, Review of Management and Economic Engineering, vol.12/no.4 (50), ISSN 1583-624X, 41-52, Toderco Publishing House, <http://www.amier.org>
- 17. Carmen Gasparotti, Leonard Domnisoru, George Jagite, 2013**, *On the navigation route safety analysis of a tanker ship in the Black Sea area, based on seakeeping criteria*, The Annals of Shipbuilding, ISSN 1221-4620, pp. 99-108, <http://www.naoe.ugal.ro>
- 18. Carmen Gasparotti, Alina Răileanu, Eugen Rusu, 2013**, *New strategies for the waste management in the Black Sea region*, EuroEconomica, vol. 32, No. 3/2013, ISSN 1582-8859, pp. 35-46 <http://journals.univ-danubius.ro/index.php/euroeconomica/author/submission/2152>
- 19. Carmen Gasparotti, Eugen Rusu, Leonard Domnisoru, 2013**, *On the comparative seakeeping analysis in irregular waves of commercial ships having same displacement, for navigation safety assessment*, THE ANNALS OF MATHEMATICS, PHYSICS, THEORETICAL MECHANICS, FASCICLE II, YEAR V (XXXVI) 2013, NO. 2 [http://www.phys.ugal.ro/Annals\\_Fascicle\\_2/Year2013/index2.htm](http://www.phys.ugal.ro/Annals_Fascicle_2/Year2013/index2.htm)
- 20. Carmen Gasparotti, Liliana Rusu, 2013**, *Seakeeping performance assessment for a containership in a specific sea area*, Mechanical Testing and Diagnosis, ISSN 247-9635, 2013(II) Volume, pp. 38-48 <http://www.om.ugal.ro/mtd/issue2013-1.htm>,
- 21. Carmen Gasparotti, Leonard Domnisoru, 2012**, *Initial seakeeping numerical analysis in irregular waves of an 800 teu*, The Annals of Shipbuilding, ISSN 1221-4620,141-146 <http://www.naoe.ugal.ro>
- 22. Carmen Gasparotti, 2012**, *A modern approach of water management in the Danube River Basin*, Review of Management and Marketing, vol.4/2012, ISSN 1842-0206, pg. 777-792 <http://www.managementmarketing.ro>
- 23. Carmen Gasparotti, 2011**, *Resource allocation within a project using heuristic algorithm*, Review of Management and Economic Engineering, vol.10, no.2 (40), ISSN 1583-624X, pp.35-46, Toderco Publishing House, [www.amier.org](http://www.amier.org),
- 24. Carmen Gasparotti, 2011**, *The use of Johnson algorithm in passing ship orders*, Review of Management and Economic Engineering, vol.10, no.3 (41), ISSN 1583-624X, pp. 153-160, Toderco Publishing House, <http://www.amier.org>



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29. **Carmen Gasparotti, 2009**, *The internal and external environment analysis of romanian naval industry with SWOT model*, Review of Management and Marketing, vol.4/n0.3 (15), ISSN 1842-0206, pp.97-110, Toderco Publishing House, [www.managementmarketing.ro](http://www.managementmarketing.ro)
30. **Carmen Gasparotti, 2008**, *The approach of the risk management in the project planning*, Review of Management and Economic Engineering, vol.7/no.3 (28), ISSN 1583-624X, pp. 159-170, Toderco Publishing House, <http://www.amier.org>

#### **A5 Publications in indexed Journals (B)**

- 1.**Carmen Gasparotti, 2004**, *Labor Productivity's Importance in the Economical Efficiency Growth of Ship Building*, The Annals of "Dunărea de Jos" University of Galati Fascicle XI – Shipbuilding, ISSN 1221-4620, pp.121-124, <http://www.naoe.ugal.ro> indexed CSA
- 2.**Carmen Gasparotti, 2004**, *Modern Management Implementation in the Naval Industry*, The Annals of "Dunărea de Jos" University of Galati Fascicle XI – Shipbuilding, ISSN 1221-4620, pp. 117-120 <http://www.naoe.ugal.ro> indexed CSA
3. **Carmen Gasparotti, 2004**, *Reorganization Methods Applied in the Naval Industry*, The Annals of "Dunărea de Jos" University of Galati Fascicle XI – Shipbuilding, ISSN 1221-4620, pp.101-106, <http://www.naoe.ugal.ro> indexed CSA
4. **Carmen Gasparotti, 2004**, *Industrial Dynamics Prevision – Essential Dimension of Economical Management*, The Annals of "Dunărea de Jos" University of Galati Fascicle XI – Shipbuilding, ISSN 1221-4620, pp.107-112, <http://www.naoe.ugal.ro> indexed CSA
5. **Carmen Gasparotti, 2004**, *Concurrent Engineering Concept in Naval Field*, Analele The Annals of "Dunărea de Jos" University of Galati Fascicle XI – Shipbuilding, ISSN 1221-4620, pp.113-116, <http://www.naoe.ugal.ro> indexed CSA

## **A6 Publications in the proceedings of international conferences**

**1.**Angela Ivan, **Carmen Gasparotti**, Eugen Rusu, **2010**, *Dynamics of the environmental matrix at the entrance of the Danube Delta*, Tenth International Conference On Marine Sciences And Technologies, Varna, ISSN 1314-0957

**2.****Carmen Gasparotti**, **2008**, *The ship perception as virtual organization in the project management*, International Conference On Manufacturing Systems ICMaS, Academiei Române Publishing House, ISSN 1842-3183

**3.****Carmen Gasparotti**, **2007**, *Total quality management into the sea transport* International Conference Chişinău TCMR 07, vol.4, Ediția XI-a, 350-354, ISBN 9975-9775-8-3

**4.****Carmen Gasparotti**, **2007**, *Promoting modern technologies in shipbuilding industry* International Conference Chişinău TCMR 07, vol.4, Ediția XI-a, 347-350, ISBN 9975-9775-8-3

**5.****Carmen Gasparotti**, **2006**, *Shipbuilding Process From Project Management Perspective*, International Conference On Manufacturing Systems ICMaS, 539-542, Editura Academiei Române, ISSN 1842-3183

**6.** **Carmen Gasparotti**, **2006**, *Production Management Systems Implications In Shipbuilding*, International Conference On Manufacturing Systems ICMaS, 535-538, Editura Academiei Române, ISSN 1842-3183

**7.****Carmen Gasparotti**, **2005**, *Practical aspects regarding the internal audit of quality systems*, International Conference Chişinău, 395-397, TCMR 05, ISBN 9975-9775-8-3

**8.****Carmen Gasparotti**, **2005**, *A new Management quality orientation of Romanian shipyards- the orientation towards customers*, International Conference Chişinău, TCMR 05, 391-394, ISBN 9975-9775-8-3

**9.****Carmen Gasparotti**, **2005**, *Competitiveness increase on the ship market*, Conferința Internațională de la Chişinău, TCMR 05 , pg. 387-390, ISBN 9975-9775-8-3

## **A7 PARTICIPATION TO RELEVANT RESEARCH PROJECTS**

**Project responsible** of individual research grant with international funding **GRUNDTVIG GRU-13-P-LP-147-GL-UK WAVES**), 2013-2015, 15.000 euro, source of funding National Agency for Community Programmes in Education and Vocational Training

**Member** of the project team of PNCDI 2- Program 4- "Partnerships in priority areas", 2008 financing contract no. 32121 dated 01.10.2008, Project title: "Eco-technologies of ecological reconstruction and rehabilitation of contaminated soils in the urban and industrial landfills" Acronym: ECORES, coordinator USAMV Bucharest, prof. PhD Sorin Mihai Cîmpeanu, UGAL coordinator Prof. PhD Mirela Voiculescu, totaling 2.153 million lei

**Member** of the project team of PNCDI 2- Program 4- "Partnerships in priority areas", 2008 financing contract no.32102 dated 01.10.2008, Project title: "Research on determining the optimum parameters for processes and improving remediation of soils contaminated with hydrocarbons" Acronym: TERESOL coordinator Polytechnic University Bucharest, prof. PhD Tiberiu Apostol, UGAL coordinator Prof. PhD Mirela Voiculescu, totaling 2,000,000 lei

**Member** of the project team of CNCSIS, **2007**, financing contract no. 116 cp/I din 14.09.2007, Project title: "Operational developing of the laboratory for naval hydrodynamics" Acronym: DOLPHIN, UGAL coordinator prof. PhD Dan Obreja, totaling 1,900,000 lei

**Member** of the project team of CEEX, **2006**, Module I, financing contract no. 134/2006, Project title: "Bioavailability of mineral salts in bakery products enriched in dietary fiber", Acronym: BIOFIB, coordinator Eng. PhD Viorel Simac, totaling 1.327.500 lei

29.08.2017

**Associate professor PhD Gasparotti Carmen Marilena**

