

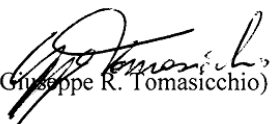
CURRICULUM VITAE

Giuseppe Roberto Tomasicchio, Ph. D., P.E.
Full Professor of Hydraulic Structures, Coastal Engineering and Hydrology
Department of Innovation Engineering
School of Engineering
University of Salento
via per Monteroni, Ecotekne
73100 Lecce, Italy

Tel./Fax: +39 0832 297795

Email: roberto.tomasicchio@unisalento.it

Notarization. I have read the following and certify that this curriculum vitae is a current and accurate statement of my professional record.


(prof. ing. Giuseppe R. Tomasicchio)

February, 2016

PROFILE

Giuseppe Roberto Tomasicchio

Giuseppe Roberto Tomasicchio was born in Bari (I) on the 1st of September 1965. He attended the University of Bari from 1984-1989, where he received two degrees in Civil Engineering at the School of Engineering. Immediately after, in Spring 1989, he pursued further volunteer postgraduate studies at the University of Aalborg (DK) attending a course on Port Engineering held by prof. Hans F. Burcharth. In 1990 passed the examination for a 3 years Ph.D. granted course at the University of Bologna (prof. Alberto Lamberti as supervisor). In 1993 he obtained his Doctorate from the Italian Ministry for Education. His Ph.D. thesis was on the characteristics of the berm (or reshaping) rubble mound breakwaters and a new model was proposed to obtain the expected reshaped cross-shore profile as a result of a random waves attack.

In 1993, G.R. Tomasicchio became Assistant Professor at the School of Engineering of the University of Perugia; his presence there was instrumental in developing new curricula, research in Hydraulics and Coastal Engineering, and the new laboratory of Hydraulics.

In 1997, as invited Visiting Scholar, he spent 6 months (fall) at the Center for Applied Coastal Research at the University of Delaware (USA). In Sept. 1998, he joined the Bari Port Authority (founded in 1997) as chief engineer; he gave a strong contribution to the start of the new office and to the planning of new works in the port of Bari. In 2000, he rejoined the University of Perugia. In 2002, he became Associate Professor of Coastal Engineering at the School of Engineering at the University of Calabria (Cosenza) where he started a group of young researchers in coastal engineering and was tutor of 4 Ph.D. students. In 2005 he became Full Professor of Hydraulic Structures, Coastal Engineering and Hydrology at the School of Engineering of the University of Salento.

His research interests are directed towards a better understanding of some Coastal and Offshore Engineering topics as wave breaking and longshore transport, coastal structures, such as reshaping or berm breakwaters, armour stone degradation, long term wave prediction, rehabilitation of polluted beaches, design and structural risk of coastal structures, wave induced forces at pipelines, and forces at floating structures. His investigations combined numerical modelling with both controlled experiments, field observations and numerical modelling. He has the following Key Qualifications:

- Coastal and harbour engineering
- Design of breakwaters
- Stone degradation at rubble mound breakwaters
- Statistical and probabilistic analysis of test data
- Long term wave climate statistics
- Design and performance of physical hydraulics model tests
- Wave induced kinematics
- Numerical modelling of non linear waves
- Innovative coastal erosion defence structures (beach drainage)
- Swash zone hydrodynamics
- Longshore sediment transport
- Performance of coastal dunes
- Design and structural risk at coastal and offshore structures
- Floating wind turbines
- Sediment dredging
- Physical and numerical modelling of wave induced forces at pipelines
- Sewage outfalls

He has designed a number of coastal structures in Italy, for waterfront, coastal erosion defence, and commercial or recreational ports.

Among a number of consultative and advisory functions at the national and international level, G.R. Tomasicchio is expert of the Consiglio Superiore dei Lavori Pubblici at the Italian Ministry of Infrastructures and Transports (nominated by the Ministry D.M. 291 del 30.7.2013), member of the Italian PIANC section, and member of PIANC working groups.

Since 2014, he has been appointed Director of the Italian Hydraulics Institute (IHI) at the University of Salento. The IHI is a laboratory for physical and numerical modelling of water, coasts and environment solutions.

He was the main actor for initiating the Graduate programme of Civil Engineering at University of Salento (2008). He is president of the Civil Engineering Graduate Committee.

He has written and published extensively in areas including coastal structures, long term wave climate statistics, beach morphodynamics, water wave propagation modelling, port dredging, wave energy, offshore structures.

He is co-author of the most popular book on Coastal and Port Engineering in Italy (*Manual of Port and Coastal Engineering* – Hoepli, Milano, 2011).

During his 25 years of activity in the port and coastal engineering sector he has been involved or has leaded several national and international research groups having relationships with researchers/colleagues from all over the world.

Since 2004 he organizes the International *Short Conference/Course on Applied Coastal Research* (a IAHR and ASCE-COPRI promoted event) with the participation of Master and Ph.D. students as well as field and laboratory experimentalists, theoreticians, modellers, and specialists in Coastal Engineering. The characteristic of the SCACR is to provide all participants with information on the latest developments from scientific and management/engineering perspectives in Coastal and Port Engineering. Young scientists are encouraged to present their papers. Five lecturers are given by well know Professors.

Personal Details

Surname:	Tomasicchio
Name:	Giuseppe, Roberto, Maria
Place and date of birth:	Bari, 1 st Sept. 1965
Nationality:	Italian
Marital Status:	married, two children (6 and 12 ys)
Profession:	Engineer, Professor of Hydraulic Structures, Coastal Engineering and Hydrology
Tel. and fax:	+39 0832 297795
Cell.	+39 347 6005860
e-mail:	roberto.tomasicchio@unisalento.it

Institutional address: University of Salento, Innovation Engineering Department, School of Engineering, Via per Monteroni, Ecotekne, 73100 – Lecce - Italy

Education

- 1997 Visiting Scholar at the Center for Applied Coastal Research, School of Engineering, University of Delaware, Newark, Delaware (USA)
- 1991-1993 Ph.D. Hydraulics Engineering, Coastal Engineering focus, Supervisor Prof. Alberto Lamberti, University of Bologna
- 1984-1989 M.E. Civil Engineering, Hydraulics focus, University of Bari, – cum Laude -

Languages:

	Level of Proficiency (Mother tongue, Excellent, good, fair, poor)		
Language	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Spanish	Good	Good	Good
Italian	Mother tongue	Mother tongue	Mother tongue

Positions:

- 2006 to date Full Professor of Hydraulic Structures, Coastal Engineering and Hydrology, University of Salento, Lecce (I), since January the 1st 2006.
At present, he teaches the following courses at the University of Salento, School of Engineering:
- Hydraulics;
 - Coastal Engineering
 - Elements of Statistical Analysis (2010-12)
- He has also been teaching Coastal Engineering at the University of Calabria, Cosenza (I), until 2010
- Oct.-Dec.2005 Associate professor at University of Salento, Lecce (I), School of Engineering
- 2002- 05 Associate professor at University of Calabria, Cosenza (I), School of Engineering
- 2000-02 Assistant Professor at University of Perugia (I); School of Engineering
- 1998-00 Chief Engineer at the Port Authority of Bari (I), working on design, control and planning of infrastructures in the port.
- 1992-98 Assistant Professor at University of Perugia (I), School of Engineering

Appointments: positions, institutions, conferences

- 2013 to date President of the Civil Engineering Graduate Programme at the University of Salento
- President of the Evaluation Committee for Managers at Brindisi Port Authority
- Member of the Committee of the International Doctoral Exchange Program between University of Florence (I) and Technical University “Carolo Wilhelmina” zu Braunschweig (D)

- Co-chairman for the *6th Short Course/Conference on Applied Coastal Research* (LNEC, Lisbon, Portugal, www.scacr.eu)
- External member of the University of the Aegean
- External member of the University of Athens
- Member of the Committee to judge the defence of a Ph.D. thesis at the University Mediterranea of Reggio Calabria, School of Engineering, Reggio Calabria, Italy, Coastal Engineering focussed
- Member of the Scientific Committee of the 11th International Conference on Hydroscience & Engineering (ICHE2014) in Hamburg, Germany, Sept.29 – October 2, 2014 <http://iche2014.baw.de>
- Member of the International Scientific Advisory Committee of the International Conference Coastlab 2014 – 5th conference on the application of physical modelling to port and coastal protection, Varna, Bulgaria
- 2012 Member of the International Scientific Advisory Committee of the International Conference Coastlab 2012 – 4th conference on the application of physical modelling to port and coastal protection, Gent, Belgium
- 2011 Co-chairman for the *5th Short Course/Conference on Applied Coastal Research* (Aachen University, Germany). <http://www.iww.rwth-aachen.de/en/menue/scacr.html>
Chairman of the AIOM (Italian Association di Ingegneria Off-Shore e Marina) *Continuing Education Seminars* held at Lecce 30 June 01 July '11 - www.aiom.info
- 2009 Co-chairman for the *4th Short Course/Conference on Applied Coastal Research* (Universidad Politecnica de Catalunya, Spain).
www.nodc.org.ua/ukrncora/component/option,com_docman/task,doc_download/gid,82/Itemid,/
- 2008 Member of the Scientific Committee of Littoral 2008. IX International Conference “*A changing coast: challenge for the environmental policies*” (www.littoral2008.corila.it/)
Co-chairman for the *3rd Short Course/Conference on Applied Coastal Research* (University of Salento, Italy) <http://www.flygt.it/2398818.pdf>
- 2007 Co-chairman for 2 joined International Conferences/Congresses:
-- XXXII Congress, IAHR, (www.iahr2007.corila.it/)
-- Int. Conf. on Coastal Structures, 2007 (ASCE-COPRI) held in 2-5 July, Venice, about 1200 participants.
<http://www.corila.it/Convegna/Convegna.html>
- Member of the Committee (*Vocal del Tribunale*) to judge the defence of a Ph.D. thesis at the University of Cantabria, School of Engineering, Santander, Spain, Coastal Engineering focussed

- 2006-12 Deputy chair of the Civil Engineering Programme at the University of Salento
- 2005-13 Member of the Ph.D. School at the University of Calabria for the Ph.D. programme in Hydraulics
- 2004 Chairman for the *1st Short Course/Conference on Applied Coastal Research* (University of Calabria, Italy). The International Short Conference/Course on Applied Coastal Research (SCACR) is a technical specialty event on Port and Coastal Engineering which was initiated by prof. eng. Giuseppe Roberto Tomasicchio from University of Salento, Italy, with the support of the International Association for Hydro-Environment Engineering and Research (IAHR)
- 1990 to date Attending almost all the ASCE-COPRI sponsored International Conference on Coastal Engineering events and chairing several sessions

Affiliations:

CMCC (Euro Mediterranean Center for Climate Changes), Lecce (Italy) – Scientific member - <http://www.cmcc.it/offices/cmcc-lecce-ecotekne>

Member of the Superior Council of the Public Works (the most relevant technical/administration public office in the Italian Republic), Ministry for Infrastructures and Transports
(http://www.cslp.it/cslp/index.php?option=com_content&task=view&id=37&Itemid=95)

Member of the Technical and Administrative Committee at the Puglia Regional Office of the Ministry for Infrastructures and Transports

Member of the PIANC (Permanent International Association Navigation Congresses), the global organisation providing guidance for sustainable waterborne transport infrastructure for ports and waterways (<http://www.pianc.org>), since 1990

Member of Board of Directors of the Italian Association for Offshore and Maritime Engineering (AIOM – www.aiom.info)

Advisor of the President of the Brindisi Port Authority, Prof. Dr. Iraklis Haralambides, (Decreto Presidenziale n. 196) since October the 24th 2011.

Activities:

- 2016** Member of the PIANC-MarCom Working Group WG 186 - Mooring of Large Ships at Quays
- 2015 Member of the Ph.D. committee at the Universitat Politecnica de Valencia (Spain). Title of the evaluated Ph.D. Thesis “Wave overtopping and crown wall stability of cube and Cubipod-armored mound breakwaters”
- Member of the PIANC EnviCom WG178 on Climate Change Adaptation of Port Infrastructures
- Co-chair for the 7th Short Course on Applied Coastal Research, University of Florence

- Invited seminar on “Planning and design of breakwaters”, 26th April, United Arab Emirates University, Al Ain, UAE
- Invited seminar on “The role of Coastal Engineering in the Arabic Gulf”, 30th April, American University of Sharjah, Sharjah, UAE
- Visiting Professor at National Research Center at United Arab Emirates University, Al Ain (lecturer at the Master course)
- 2014 Invited seminar on the “General Longshore Transport Model”, AIOM Continuing Education programme, Palermo, 7-8 November
- Invited seminar on “Geographical shifting of deep water wave data based on Jonswap method”. Seminars on the Retirement day of Prof. Paolo Boccotti, University of Reggio Calabria, 27th October
- 2013 Lecturer on “Design of breakwaters”, Training course on Marina Design Training Program, PIANC, 21-26 Jan. 2013
- Invited seminar on “Longshore transport at coastal structures”, Artelia, Sogreah-Gulf, 27th Feb., Jebel Ali, Dubai, UAE
- Hosting Visiting Professor Dave R. Basco, Professor, Ph.D., P.E., Director, Coastal Engineering Center, Old Dominion University, Norfolk, Virginia 23529 USA. Sabbatical year at University of Salento
- 2012 Member of the PIANC/MarCom International Working Group 160 “General Principles of Maritime Structures”
- Outside Evaluator in the Committee for the promotion of a faculty member at the United Arab Emirates University (UAEU), Al Ain, UAE
- 2010 Visiting Professor, Master Erasmus Mundus, Coastal and Marine Engineering and Management, COMEM, lectures on “Numerical and hydraulic modelling of harbours”, June ‘10, UPC, Barcelona, Spain, lectures given in English
- Invited Lecturer at the Taranto Port Authority Workshop on “Dredged sediments in port areas: reclamation techniques, management strategies e future perspectives”, held the 18th November 2010
http://www.port.taranto.it/res_it/dettaglio.php?id=143
- 2009 Visiting Professor, Programa de Doctorado en Ciencias del Mar, lectures on “Características del oleaje y su rotura sobre estructuras de baja cota de coronación”, June ‘09, UPC, Barcelona, lectures given in Spanish
- 2008 Invited Lecture on “Technical and environmental aspects of dredging activities in the ports declared reclamation area”, given at the Superior Council of the Public Works on the 11th June, 2008 (Italian PIANC lectures series)
- Genova Port Authority, Invited Lecture at the Workshop on “Port and Coastal Engineering: state of art, planning and design”; 19th of May 2008
<http://genova.repubblica.it/dettaglio/allarme-erosione-in-liguria-a-rischio-55-chilometri-di-coste/1461845>
- Lecturer at the International Master course in “Diagnostica Urbana e Territoriale” held in 2007 at University of Salento;
<http://www.centroambiente.unisalento.it/master/>

- 2007 Invited Lecturer on “Design of Marinas: environmental challenges” at the Workshop “Leisure crafts ports in Italy: situation and perspectives” held at the Cruise Terminal of port of Bari;
<http://www.regione.puglia.it/index.php?page=pressregione&id=3378&opz=display>
- Invited Lecturer at the workshop on “*The new rules for the public contracts in Italy*” held at the University of Salento on the 18th of October
- 2005 Chairman for the *2nd Short Course/Conference on Applied Coastal Research* (University of Calabria, Italy).
- 1997 Invited Seminar on “*Velocity Field at Steep Coastal Structures*”, 28th Oct., Center for Applied Coastal Research of the University of Delaware, Newark, Delaware (USA)
- 1995 Invited Seminar on the “*Influence of a marina on the adjacent coast*”. Italian days on Coastal Engineering, 2nd Edition, PIANC, Ravenna (I)

Funding: Competitive Grants

“Building and Operation of the Italian Hydraulics Institute (IHI) Facility”, Sponsor: Ministry for Infrastructures and Transports, CIPE funds, nn. 83 and 103/2009 and n.34/2012, Italy,
 Amount: \$ 4,620,000, Period: 2009-2015, G.R. Tomasicchio; the building includes a large wave basin, a wave flume, a numerical modelling lab, 400 m² offices and hardware rooms.

Partecipation to Research projects

- 2015 Partner in the research project “Impact of coastal (longshore) currents on erosion/deposition and consequent water/sediments quality variations along the coastal area of Abu Dhabi City”, Submitted for National Water Center. Principal investigator: prof. Waleed Hamza, UAEU
- 2014 Partner in the FLORENCE research project within the European Community's 7th Framework Programme – Transnational Access to Marinet (Marine Renewables Infrastructure for Emerging Energy Technologies) Infrastructure - <http://www.fp7-marinet.eu/>. Title of the research project: *FLOating structure for RENeable Conversion of Energy* - FLORENCE. Coordinator IHC, University of Cantabria, Santander, Spain
- 2012 Coordinator, UE funded project Hydralab IV “*Dynamic response of floating offshore wind turbines under random waves and wind action*” (HyIV-DHI-01). Partners: Instituto Superior Técnico, Portugal, National Technical University of Athens, Greece, Coastal Research and Engineering CORES, Bulgaria, University of Aachen, Germany, Danish Hydraulic Institute (DHI), Denmark
<http://www.hydralab.eu/ta-projects.asp>
- 2010 Coordinator, UE funded project Hydralab III “*Wave storm induced dune erosion and overwash in large-scale flume experiments*”, partners: Laboratorio Nacional de Engenharia Civil, Portugal; Lancaster University, UK; RWTH, Aachen University, Germany
- 2008 Coordinator at the University of Salento in the research programme titled “*Strumenti operativi per la stima della vulnerabilità dei litorali sabbiosi anche in presenza di*

strutture costiere” (Applied tools to estimate the risk of erosion of the beaches when in presence of coastal structures) funded by the National Scientific Research Programs of relevant national interest (PRIN yrs 2008-11); other partners Univ. of Bologna, Univ. of Catania, Univ. of Genova, National Research Council Venezia

Coordinator at the University of Salento for the research programme titled “Interventi a basso impatto ambientale nella protezione dei litorali” (Low environmental impact strategies for the coast protection). After a tender from the Calabria Region for the service “Study and experiments of methodologies and techniques to reduce the hydrogeological risk” LOTTO n. 10, Misura 1.4, Action 1.4.c, POR Calabria 2000-2006

- 2007 International Conference on Coastal Structures, 2007 (ASCE-COPRI). Grant from the Italian Ministry for Infrastructures and Transports.
- 2004 Research partner at University of Calabria in the research programme titled “*Correnti indotte dal frangimento su strutture sommerse e modificazioni della spiaggia*” (*Wave breaking induced currents at submerged structures and beach modifications*) funded by the National Scientific Research Programs of relevant national interest (PRIN yrs 2001-04); other partners Univ. of Bologna, Univ. of Catania, Univ. of Genova, National Research Council Venezia
- 2001-02 Grant for a two years cooperation program between Italy and Portugal. Entity: Italian National Research Council; coordinator of the Italian research group on “Characteristics of the wave breaking induced turbulence and undertow at beaches”
- 1998-02 Research partner, research project DELOS “Environmental Design of Low Crested Defence Structures” (EU Fifth Framework Programme 1998-2002). www.delos.unibo.it
- 1999 Research partner, UE funded project Hydralab I, Access to Large Scale Facilities , within the project “Wave-Induced Turbulence and Undertow Over Barred Beaches”, other partners: Laboratorio Nacional de Engenharia Civil, Portugal (coordinator), University of Perugia and Polytechnic of Bari
- 1995-96 Affiliated partner, MAST2 (Marine Science and Technology UE funded project), Berm Breakwater structures (coordinator prof. Alberto Lamberti).
- 1991-92 Joined as Ph.D. student the MAST1 (Marine Science and Technology UE funded project) – project 3B - Berm Breakwaters (coordinator prof. Alberto Lamberti).

Professional involvements of relevance

- 2014 Scientific coordinator for the field project “Rehabilitation of coastal dunes at Alimini beach – Otranto (I) - with Nano-sized colloidal silica”. Sponsor: BASF, the chemical company. Amount: \$ 96,000
- 2013 Team member for “The berm breakwater design project on St Georges island in Alaska (PSA no. 02532051)”. With the winner group formed by: HDR Alaska, Inc. 2525 C Street, Suite 305, Anchorage, AK 99503, and SmithGroupJJR , 44 East Mifflin Street, Suite 500, Madison, WI 53703 - www.smithgroupjrr.com

- 2010 Scientific coordinator of the group at University of Salento who has developed the “Guidelines for the interventions along the Puglia coastline”.
Sponsor: Autorità di Bacino della Puglia; Amount: \$ 120,000
http://www.regione.puglia.it/www/web/files/demaniomarittimo/05__All.3.1__Strutture_di_mitigazione_del_rischio.pdf
- 2008 Scientific Coordinator for the research contract between University of Salento and Taranto Port Authority on the topic “Maritime and Hydraulics aspects of dredging activities in the port of Taranto”. Sponsor: Taranto Port Authority; Amount: \$ 65,000
- Scientific coordinator for the research contract between University of Calabria and Comune di Bagheria (PA) on the topic “Physical and math models for the verification of a innovative coastal defence structure to be constructed in the area of Aspra (PA)”. Sponsor: Bagheria Municipality; Amount: \$ 90,000
- 2007 Scientific coordinator for the research contract between University of Salento and SMA spa (Sistemi di Monitoraggio Ambientale) Intini group from Noci (Italy) on the topic “Validation of wind data observed along the Puglia coastline”; Amount: \$ 48,000
- Scientific coordinator for the research contract between University of Salento and Comune di Bari (Bari Municipality) on the topic “Study for the environmental and functional rehabilitation of the promenade of Torre Quetta, south of Bari”; Amount: \$ 72,000
- 2006 Coordinator of the Scientific Committee of the “Centro per l’Innovazione Tecnologica” developing research activities in the water conduits systems
<http://www.centroinnovazionetecnologica.it/>;
- 2005 Scientific coordinator for the research contract between University of Calabria and Gioia Tauro Port Authority on the topic “Evaluation of the downtime risk at the port entrance and in the inner part with regard also to the seicheing phenomena” ; Amount: \$ 55,000
- 2002 Scientific coordinator for the research contract between University of Calabria and Genova Port Authority on the topic “Rehabilitation of the rubble mound breakwater at Genova Voltri for a reuse of the protected area” . Amount: \$ 40,000

Member of the Ph.D. programme at the University of Calabria

He has been supervisor for 8 Ph. D. students as a part of the Ph.D. programme in Hydraulics Engineering, Coastal Engineering focus, at the University of Calabria.

Ph.D. students

- Francesco Aristodemo. Models to determine the hydrodynamics forces at pipelines under regular and irregular waves. Completed. University of Calabria, 2006. Presently Assistant Professor
- Felice D’Alessandro. Triggering of the breaking process at Boussinesq-type wave models. Completed. University of Calabria, 2006. Presently Assistant Professor
- Rosanna Gencarelli. Wave probabilistic analysis at the Italian seas and the study of the data geographical shifting. Completed. University of Calabria, 2008

- Caterina Ricottilli. Overtopping at coastal dikes and flooding. Completed. University of Calabria, 2008
- Andrea Ricca. Erosion of coastal dunes under wave attack: physical, analytical and numerical study. Completed. University of Calabria, 2011
- Elvira Armenio. Experimental investigation on floating offshore wind turbines. Completed. University of Salento. Presently at the technical office of the Brindisi Port Authority
- Elena Musci. Numerical modelling of offshore floating wind turbines. Completed, Polytechnic of Bari, 2015. Presently at the Puglia Authority for Water Resources
- Davide Meringolo. SPH modelling of wave chamber at vertical breakwaters. Completed. University of Calabria, 2015

Member of the Int. Ph.D. programme in Civil and Environmental Engineering

In 2013 he joined the Ph.D. International Programme in Civil and Environmental Engineering - Doctoral Exchange Program - at the University of Florence (I) and Univ. of Braunschweig (D)

Reviewing activity

He frequently serves as a scientific reviewer for the following scientific journals:

- Journal of Hydraulic Research, IAHR, Madrid, for the Maritime Hydraulics section;
- Coastal Engineering, Elsevier, The Netherlands;
- Marine Pollution Bulletin, Elsevier, The Netherlands;
- Journal of Waterway, Port, Coastal and Ocean Engineering, ASCE-COPRI
- Journal of Marine Science and Engineering, www.mdpi.com/journal/jmse
- Studi Costieri, Italian Journal on coastal studies, Florence (Scientific Committee member).

Editor activity

- Since its creation (2004), he serves as Editor for the SCACR proceedings (www.scacr.eu).
- Editor of the proceedings of the Int. Conf. Coastal Structures '07, ASCE-COPRI

Selected Publications:

Books

Tomasicchio, U and Tomasicchio, G.R., *Port and Coastal Engineering Manual* (2011), Hoepli, 900 pages (in Italian) used at most of the Italian Universities, Port Authorities and consultancies Companies. <http://www.hoepli.it/libro/manuale-di-ingegneria-portuale-e-costiera/9788820346430.asp>

Tomasicchio, U., e Tomasicchio, G.R. (2013). *Design and construction of Marinas* (in Italian). Edibios, Cosenza

Chapters in books:

Tomasicchio, G.R. (2013). "The footprint of prof. Yoshimi Goda in my life". In *Memories of Professor Emeritus Yoshimi Goda*. Port and Airport Research Institute, Yokosuka, Japan

Tomasicchio, G.R. (2004). "Preliminary investigations for the design of a sewage outfall." Workshop on "New technologies for the design of sewage outfalls", Italian

In the following, some selected published research papers.

<u>Journal Papers (peer-reviewed)</u>	
J.	D'Alessandro, F., and Tomasicchio, G.R. (2016). Wave-dune interaction in large-scale physical model tests. <i>Coastal Engineering</i> , Elsevier, in press. (I.F.I. = 2.404).
J.0	Tomasicchio, G.R. , D'Alessandro, F., Barbaro, G., Musci, E., De Giosa T.M. (2015). Longshore transport at shingle beaches: an independent verification of the general longshore transport model. <i>Coastal Engineering</i> , Elsevier, 104 (2015) 69–75 (I.F.I. = 2.404).
J.1	Salvadori, G., Durante, F., Tomasicchio, G.R. , D'Alessandro, F. (2015). Practical guidelines for the multivariate assessment of the structural risk in coastal and off-shore Engineering. <i>Coastal Engineering</i> , Elsevier, 95 (2015) 77–83. (I.F.I. = 2.404).
J.2	Salvadori, G., Tomasicchio, G.R. , D'Alessandro, F. (2014). Practical guidelines for multivariate analysis and design in coastal engineering. <i>Coastal Engineering</i> , Elsevier, 88, pp. 1-14. (I.F.I. = 2.404).
J.3	Tomasicchio, G.R. , D'Alessandro, F., Barbaro, G., Malara, G. (2013). General longshore transport model. <i>Coastal Engineering</i> , Elsevier, 71, pp. 28-36. (I.F.I. = 2.404).
J.4	Salvadori, G., Tomasicchio, G.R. , D'Alessandro, F. (2013). Multivariate approach to design coastal and off-shore structures. <i>Journal of Coastal Research</i> , SI(65), pp. 386-391. (I.F.I. = 1.366).
J.5	Tomasicchio, G.R. , D'Alessandro, F. (2013). Wave energy transmission through and over low crested breakwaters. <i>Journal of Coastal Research</i> , SI(65), pp. 398-403. (I.F.I. = 1.366).
J.6	Aristodemo F., Tomasicchio G. R. , Veltri P. (2011) New model to determine forces at on-bottom slender pipelines. <i>Coastal Engineering</i> , Elsevier, 58, pp. 267-280. (I.F.I. = 2.404).
J.7	Calabrese, M., Di Pace, P., Buccino, M., Tomasicchio, G.R. , Ciralli, E. (2011). Nearshore circulation at a coastal defence system in Sicily. Physical and numerical experiments. <i>Journal of Coastal Research</i> , SI(64), pp. 474-478. (I.F.I. = 1.366).
J.8	Buccino, M., Calabrese, M., Ciardulli, F., Di Pace, P, Tomasicchio, G.R. (2011). One layer concrete armor units with a rock-like skin: wave reflection and run-up. <i>Journal of Coastal Research</i> , SI(64), pp. 469-473. (I.F.I. = 1.366).
J.9	D'Alessandro, F., Tomasicchio, G.R. , Frega, F., Carbone, M. (2011). Design and management aspects of a coastal protection system. A case history in the South of Italy. <i>Journal of Coastal Research</i> , SI(64), pp. 492-495. (I.F.I. = 1.366).
J.10	Sancho, F., Abreu, T., D'Alessandro, F., Tomasicchio, G.R. , Silva, P.A. (2011). Surf hydrodynamics under collapsing coastal dunes. <i>Journal of Coastal Research</i> , SI(64), pp. 144-148. (I.F.I. = 1.366).
J.11	Tomasicchio, G.R. , Sanchez Arcilla, A., D'Alessandro, F., Ilic, S., James, M., Fortes, C.J.E.M., Sancho, F., Schüttrumpf, H. (2011). Large-scale flume experiments on dune erosion processes. <i>Journal of Hydraulic Research</i> , Vol. 49, No. S1, pp. 20-30. (I.F.I. = 0.801).
J.12	Tomasicchio, G.R. , D'Alessandro, F., Barbaro G. (2011). Composite modelling for large-scale experiments on wave-dune interactions. <i>Journal of Hydraulic Research</i> , Vol. 49, No. S1, pp. 15-19. (I.F.I. = 0.801).
J.13	Tomasicchio, G.R. , D'Alessandro, F., Musci, F. (2010). A multi-layer capping of a coastal area contaminated with materials dangerous to health. <i>Chemistry & Ecology</i> , 26, pp. 155-168. (I.F.I. = 1.069).
J.14	D'Alessandro, F., Tomasicchio, G.R. (2008). The BCI criterion for the initiation of breaking process in Boussinesq type equations wave models. <i>Coastal Engineering</i> , 55, pp. 1174-1184. (I.F.I. = 2.404).
J.15	Tomasicchio, G.R. (2006) Capabilities and limits for ADVP measurements at breaking waves and bores. <i>Coastal Engineering</i> , Elsevier, 53, pp. 27-37. (I.F.I. = 2.404).
J.16	Tomasicchio, G.R. (2004). On surface roller of breaking waves at barred beaches. <i>Journal of Coastal Research</i> , SI 39. (I.F.I. = 1.366).
J.17	Tomasicchio, G.R. , Lamberti, A., Archetti, R. (2003). Armour stone abrasion due to displacements in sea storms. <i>Journal of Waterway, Port, Coastal and Ocean Engng.</i> , ASCE, Vol. 129, n. 5, pp. 229-232. (I.F.I. = 1.3).
J.18	Kobayashi, N., Tomasicchio, G.R. , Brunone, B. (2000). Partial standing waves at a steep slope. <i>Journal of Coastal Research</i> , 16(2), pp. 379-384. (I.F.I. = 1.366).
J.19	Tomasicchio, G.R. (1999). Discussion on "Incipient motion of wave particles on a slope by regular

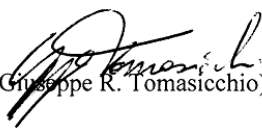
	and irregular waves". <i>Journal of Waterway, Port, Coastal and Ocean Engng.</i> , ASCE, Vol. 125, n. 6, pp. 337-340. (I.F.I. = 1.3).
J.20	Lamberti, A., Tomasicchio, G.R. (1997). Stone mobility and longshore transport at reshaping breakwaters. <i>Coastal Engineering</i> , Elsevier, 29, pp. 263-289. (I.F.I. = 2.404).
J.21	Brunone, B., Tomasicchio, G.R. (1997). Wave kinematics at steep slopes: second order model. <i>Journal of Waterway, Port, Coastal and Ocean Engng.</i> , ASCE, Vol. 123, n. 5, pp. 223-232. (I.F.I. = 1.3).
J.22	Brunone, B., Tomasicchio, G.R. (1995). Discussion on "Impact of coefficients in momentum equation on selection of inertial models", <i>Journal of Hydraulic Research</i> , Vol. 33, pp. 720-722. (I.F.I. = 0.801).

Selection of Conference Proceedings Papers (peer-reviewed)	
C.1	Tomasicchio, G.R. , Foti, G., D'Alessandro, F., Barbaro, G. (2014). Geographical shifting of deep water wave data based on Jonswap method. Proceedings <i>34th International Conference on Coastal Engineering</i> , Seoul, Abstract submitted.
C.2	Tomasicchio, G.R. , D'Alessandro, F., Musci, E., Fonseca, N., Mavrakos, S.A., Kirkegaard, J., Katsaounis, G.M., Penchev, V., Schüttrumpf, H., Wolbring, J., Armenio, E. (2014). Physical model experiments on floating off-shore wind turbines. Proceedings <i>HYDRALAB IV Joint User Meeting</i> , Lisbon, Printed on-line.
C.3	D'Alessandro, F., Tomasicchio, G.R. (2014). Longshore transport at shingle beaches. Proceedings <i>3rd IAHR Europe Congress</i> , Porto, Printed on-line.
C.4	Salvadori, G., Tomasicchio, G.R. , D'Alessandro, F. (2013). Multivariate analysis for the influence of climate change on maritime structures design. Proceedings <i>SISC First Annual Conference, Advances in Climate Science</i> , Lecce, pp. 1-6.
C.5	Tomasicchio, G.R. , D'Alessandro, F., Frega, F. (2013). On dune erosion modelling. Proceedings <i>34^o Corso di aggiornamento in Tecniche per la difesa dall'inquinamento</i> , Guardia Piemontese, EdiBios, Cosenza, ISBN: 978-88-97181-24-8, pp. 699-708.
C.6	D'Alessandro, F., Tomasicchio, G.R. (2012). Modelling of collapsing coastal dunes. Proceedings <i>International Conference on the Application of Physical Modelling to Port and Coastal protection - Coastlab 12</i> , Ghent, ISBN:978-9-09-027444-7, pp. 708-715.
C.7	Tomasicchio, G.R. , D'Alessandro, F., Frega, F. (2012). Il trasporto litoraneo in corrispondenza di qualsiasi struttura costiera. Proceedings <i>33^o Corso di aggiornamento in Tecniche per la difesa dall'inquinamento</i> , Guardia Piemontese, EdiBios, ISBN: 978-88-97181-16-3, pp. 643-654. (Italian)
C.8	Salvadori, G., Tomasicchio, G.R. , D'Alessandro, F. (2012). A bivariate approach to coastal engineering. Proceedings <i>XXXIII Convegno Nazionale di Idraulica e Costruzioni Idrauliche</i> , Brescia, EdiBios, printed on CD-Rom.
C.9	D'Alessandro, F., Tomasicchio, G.R. , Tundo, G. (2012). Estimation of wave transmission at low-crested structures. Proceedings <i>XXXIII Convegno Nazionale di Idraulica e Costruzioni Idrauliche</i> , Brescia, EdiBios, printed on CD-Rom.
C.10	Barbaro, G., Tomasicchio, G.R. , Malara, G., D'Alessandro, F. (2012). Application of a semiempirical longshore transport formulation. Proceedings <i>33th International Conference on Coastal Engineering</i> , Santander, poster presentation.
C.11	Tomasicchio, G.R. , Armenio, E., D'Alessandro, F., Fonseca, N., Mavrakos, S.A., Penchev, V., Schüttrumpf, H., and Voutsinas, S. (2012). Design of a 3D physical and numerical experiment on floating off-shore wind turbines. Proceedings <i>33th International Conference on Coastal Engineering</i> , Santander, printed on-line, paper n. structures.67.
C.12	Smith, E.R., D'Alessandro, F., Tomasicchio, G.R. , and Gailani, J.Z. (2012). Modelling of nearshore placed sand mound. Proceedings <i>33th International Conference on Coastal Engineering</i> , Santander, poster presentation.
C.13	D'Alessandro, F., Tomasicchio, G.R. , Musci, F., Ricca, A. (2012). Dune erosion physical, analytical and numerical modelling. Proceedings <i>33th International Conference on Coastal Engineering</i> , Santander, printed on-line, paper n. sediment.32.
C.14	D'Alessandro, F., Tomasicchio, G.R. , Frega, F., Carbone, M. (2011). Design and management aspects of a coastal protection system. A case history in the South of Italy. Proceedings <i>31^o Corso di aggiornamento in Tecniche per la difesa dall'inquinamento</i> , Guardia Piemontese, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-97181-05-7, pp. 551-560.
C.15	Tomasicchio, G.R. , D'Alessandro, F., Tundo, G. (2011). On wave transmission coefficient at low-crested structures. Proceedings <i>5th SCACR – Int. Short Conference on Applied Coastal Research</i> ,

	Aachen, Shaker Verlag, ISBN: 978-3-8440-1132-6, pp. 332-339.
C.16	Armenio, E., D'Alessandro, F., Tomasicchio, G.R. , Aristodemo, F. (2011). Estimation and verification of long-shore sediment transport (LST) at Lecce coastline. Proceedings <i>5th SCACR – Int. Short Conference on Applied Coastal Research</i> , Aachen, Shaker Verlag, ISBN: 978-3-8440-1132-6, pp. 430-436.
C.17	D'Alessandro, F., Tomasicchio, G.R. (2011). Dune erosion regimes observed in large scale experiments. Proceedings <i>5th SCACR – Int. Short Conference on Applied Coastal Research</i> , Aachen, Shaker Verlag, ISBN: 978-3-8440-1132-6, pp. 552-559.
C.18	Tomasicchio, G.R. , D'Alessandro, F., Tundo, G. (2011). Further developments in a new formulation of wave transmission. Proceedings <i>International Conference Coastal Structures '11</i> , Tokio.
C.19	Tomasicchio, G.R. , D'Alessandro, F., Fortes, C.J.E.M., Ilic, S., James, M.R., Sanchez-Arcilla, A., Sancho, F., Schüttrumpf, H. (2011). Dune erosion and overwash in large-scale flume experiments. Proceedings <i>International Conference Coastal Sediments '11</i> , Miami, World Scientific, Singapore, ISBN: 978-981-4355-52-0, pp. 796-809.
C.20	Fortes, C.J.E.M., D'Alessandro, F., Endres, L., Pinheiro, L., Tomasicchio, G.R. , Frega, F. (2010). Physical and numerical modelling of surf zone hydrodynamics on a mild-slope beach with dune. Proceedings <i>International Conference on the Application of Physical Modelling to Port and Coastal Protection - Coastlab 10</i> , Barcelona, printed on-line, paper n. 69.
C.21	Tomasicchio, G.R. , Alsina, J., Caceres, I., D'Alessandro, F., Fortes, C.J.E.M., Ilic, S., James, M.R., Nagler, L., Pinheiro, L.V., Sanchez-Arcilla, A., Sancho, F., Shaw, B., Schüttrumpf, H. (2010). Dune erosion, overwash and breaching. Proceedings <i>International Conference on the Application of Physical Modelling to Port and Coastal protection - Coastlab 10</i> , Barcelona, printed on-line, paper n. 63.
C.22	D'Alessandro, F., Musci, F., Tomasicchio, G.R. (2010). Large-scale flume experiments on dune erosion processes. Proceedings <i>XXXII Convegno Nazionale di Idraulica e Costruzioni Idrauliche</i> , Palermo, printed on CD rom.
C.23	D'Alessandro, F., Fortes, C.J.E.M., Ilic, S., James, M., Sancho, F., Schüttrumpf, H., Tomasicchio, G.R. (2010). Wave storm induced dune erosion and overwash in large-scale flume experiments. Proceedings <i>Hydralab III Joint Transnational Access User Meeting</i> , Hannover, ISBN: 978-3-00-030141-4, pp. 61-64. Forschungszentrum Küste FZK (Coastal Research Centre FZK) of University Hannover & Technical University Braunschweig.
C.24	Tomasicchio, G.R. , D'Alessandro, F., Frega, F. (2009). Dune erosion and overwash during a storm. Proceedings <i>4th SCACR – International Short Conference on Applied Coastal Research</i> , Barcelona, ISBN: 978-88-6093-069-9, pp. 95-104.
C.25	Gencarelli, R., D'Alessandro, F., Tomasicchio, G.R. (2008). Impact of Hurricane Isabel, nearshore profile responses and damages along the North-Carolina coastline. Proceedings <i>9th International Conference Littoral 2008</i> , printed on CD rom, paper n. 226.
C.26	D'Alessandro, F., Tomasicchio, G.R. , Gencarelli, R., Frega, F. (2008). Design and verification of a contaminated material capping structure along the Adriatic Coast, in the south of Italy. Proceedings <i>International Conference on the Application of Physical Modelling to Port and Coastal protection - Coastlab 08</i> , Bari, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-6093-046-0, pp. 339-342.
C.27	Gencarelli, R., Tomasicchio, G.R. , D'Alessandro, F., Frega, F. (2008). Dune erosion prediction during storm surges. Proceedings <i>International Conference on the Application of Physical Modelling to Port and Coastal Protection - Coastlab 08</i> , Bari, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-6093-046-0, pp. 113-116.
C.28	Gencarelli, R., Tomasicchio, G.R. , Kobayashi, N., and Johnson, B. (2008). Effects of Hurricane Isabel along the North Carolina Coastline: Beach Profile Evolution and Dune Erosion. Proceedings <i>3rd SCACR – Int. Short Conf. Applied Coastal Res.</i> , Lecce, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-6093-058-3, pp. 200-210.
C.29	D'Alessandro, F., Tomasicchio G.R. (2008). A deeper verification of BCI breaking criterion for solitary waves on slopes. Proceedings <i>3rd SCACR – Int. Short Conference on Applied Coastal Research</i> , Lecce, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-6093-058-3, pp. 219-228.
C.30	Frega, F., Tomasicchio, G.R. , D'Alessandro, F. (2008). A multi layer coastal structure to cap contaminated material. Proceedings <i>29° Corso di aggiornamento in Tecniche per la difesa dall'inquinamento</i> , Guardia Piemontese, Nuova Editoriale BIOS, Cosenza, ISBN: 978-88-6093-044-6, pp. 281-294.
C.31	Tomasicchio, G.R. , Maiolo, M., D'Alessandro, F. (2008). A coastal defence structure to cap health dangerous materials. Proceedings <i>International Conference COPEDEC VII</i> , PIANC, Dubai, printed on CD rom.
C.32	Ricottilli, C., Errante, L., Frega, F., Tomasicchio, G.R. (2008). Studio dell'agitazione ondosa nel porto

	di Gioia Tauro. Proceedings Giornata in onore del Prof. ing. Edoardo Benassai, pp. 63-72, Guardia Piemontese, Ed. Nuova BIOS, Cosenza.
C.33	Sigurdarson, S., van der Meer, J.W., Tørum, A., Tomasicchio, G.R. (2008). Berm Recession of the Icelandic-type Berm Breakwater. Proceedings <i>31th International Conference on Coastal Engineering</i> , Hamburg, ASCE.
C.34	Tomasicchio, G.R. , Archetti, R., D'Alessandro, F., Sloth, P. (2007). Long-shore transport at berm breakwaters and gravel beaches. Proceedings <i>International Conference Coastal Structures '07</i> , Venice, World Scientific, Singapore, ISBN: 13 978-981-4280-99-0, pp. 65-76.
C.35	Gencarelli, R., Tomasicchio, G.R. , Veltri, P. (2006). Wave height long term prediction based on the use of the spread parameter. Proceedings <i>30th International Conference on Coastal Engineering</i> , San Diego, ASCE, 701-713.
C.36	D'Alessandro, F., Tomasicchio, G.R. (2006). BCI: a new wave breaking criterion for the initiation of the breaking process in Boussinesq-type wave models. Proceedings <i>2nd SCACR – Int. Short Conference on Applied Coastal Research</i> , Arcavacata di Rende, Nuova Editoriale BIOS, Cosenza, ISBN:10 88-6093-018-9, ISBN: 13 978-88-6093-018-7, pp. 239-250.
C.37	Aristodemo, F., Tomasicchio, G.R. , Veltri, P., Nadalini, F., Pozzato, M. (2006). Un modello di calcolo delle forze idrodinamiche indotte da onde irregolari su condotte sottomarine snelle posate sul fondo: primi risultati e verifiche sperimentali. Proceedings <i>XXV Convegno di Idraulica e Costruzioni Idrauliche</i> , Roma, Casa Editrice Università La Sapienza, ISBN: 88-87242-81-X, 978-88-87242-81-2, printed on CD rom, (http://www.idra2006.it).
C.38	Aristodemo, F., Tomasicchio, G.R. , Veltri, P. (2006). Modelling of periodic and random wave forces on submarine pipelines. Proceedings <i>OMAE2006, 25th International Conference on Mechanics and Arctic Engineering</i> , ASME, Hamburg, Germany.
C.39	D'Alessandro, F., Tomasicchio, G.R. , Veltri, P. (2006). Inizio del processo di frangimento in modelli tipo-Boussinesq. Proceedings <i>XXX Convegno di Idraulica e Costruzioni Idrauliche</i> , Roma, Casa Editrice Università La Sapienza, ISBN: 88-87242-81-X, 978-88-87242-81-2, printed on CD rom, (http://www.idra2006.it).
C.40	Tomasicchio, G.R. , D'Alessandro, F., Veltri, P. (2006). Initiation of breaking process in Boussinesq-type wave models. Proceedings <i>30th International Conference on Coastal Engineering</i> , San Diego, World Scientific, Singapore, ISBN: 13 978-981-270-989-9, pp. 36-48.
C.41	Tomasicchio, G.R. , D'Alessandro, F., Aristodemo, F. (2005). Modelling of undertow profiles at beaches. Proceedings <i>Ocean Waves Measurement and Analysis, Fifth International Symposium WAVES 2005</i> , Madrid, IAHR Publication, paper 174, printed on CD rom.
C.42	Frega, F., Tomasicchio, G.R. (2004). Method to determine the surface roller of a breaking wave. Proceedings <i>XXIV Convegno di Idraulica e Costruzioni Idrauliche</i> , Trento, Nuova Editoriale BIOS, Cosenza, pp. 785-791.
C.43	Veltri, P., Damiani, L., Tomasicchio, G.R. , D'Alessandro, F., Fiorini Morosini, A. (2004). Sulle modifiche della linea di falda in spiagge protette con tubi drenanti. Proceedings <i>XXIX Convegno di Idraulica e Costruzioni Idrauliche</i> , Trento, Nuova Editoriale BIOS, Cosenza, ISBN: 88-7740-382-9, pp. 831-838. (in Italian)
C.44	Tomasicchio, G.R. , Veltri, P., D'Alessandro, F. (2004). Studio numerico e sperimentale di onde propagantisi su spiagge. Proceedings <i>XXIX Convegno di Idraulica e Costruzioni Idrauliche</i> , Trento, Nuova Editoriale BIOS, Cosenza, ISBN: 88-7740-382-9, pp. 637-644. (in Italian)
C.45	Aristodemo, F., Tomasicchio, G.R. , Veltri, P. (2004). Model to determine the hydrodynamic forces on a submarine pipeline exposed to nearly breaking waves. Proceedings <i>MWWD 2004 – 3rd International Conference on Marine Waste Water Disposal</i> , 65, pp. 1-11, Catania.
C.46	Tomasicchio, G.R. , Frega, F. (2003). Low Crested Structures case studies in Italy. UE-DELOS research project (www.delos.unibo.it), 2 nd year meeting, Santander.
C.47	Tomasicchio, G.R. , Frega, F. (2003). Velocity profiles at the swash zone. Proceedings <i>3rd Coastal Structures Conference</i> , ASCE, pp. 715-727, Portland.
C.48	Tomasicchio, G.R. , Miglio, A., Frega, F. (2003). Bottom shear stress at the swash zone. Proceedings <i>Euromech Colloquium</i> , no. 451, pp. 99-100, Taormina.
C.49	Tomasicchio, G.R. (2003). Measurements of velocity field in the surf zone by ADVP. Proceedings <i>3rd IAHR Symposium on River, Coastal and Estuarine Morphodynamics</i> , Barcelona, Vol. II, pp. 927-934.
C.50	Tomasicchio, G.R. , Sancho, F., (2002). On wave induced undertow at a barred beach. Proceedings <i>28th Intern. Conf. on Coastal Engng.</i> , ASCE, Cardiff, vol. 1, pp. 557-569.
C.51	Archetti, R., Lamberti, A., Tomasicchio, G.R. , Sorci, M., Sigurdurson, S., Erlingsson, S., Bjarki Smarason, O. (2002). On the application of a conceptual abrasion model in six Icelandic Berm Breakwaters. Proceedings <i>28th Intern. Conf. on Coastal Engng.</i> , ASCE, Cardiff, Vol. 2, pp. 1511–1526.

C.52	Sancho, F.E., Mendes, P.A., Carmo, J.A., Neves, M.G., Tomasicchio, G.R. , Archetti, R., Damiani, L., Mossa, M., Rinaldi, A., Gironella, X., Arcilla, A.S. (2001). Wave hydrodynamics over a barred beach. Proceedings <i>Waves '01, ASCE</i> , San Francisco, Vol. 2, pp. 1170-1179.
C.53	Tomasicchio, G.R. , Neves, G.M., Sancho, F. (2001). Wave reflection analysis at a barred beach. Proceedings <i>Coastal Dynamics '01, ASCE</i> , Lund, Vol. 1, pp. 72-81.
C.54	Brunone, B., Tomasicchio, G.R. , Fedolino, M., Stura, S. (1999). The rehabilitation of the Duca di Galliera breakwater at Genoa Port. Proceedings <i>Coastal Structures '99, ASCE</i> , Santander, Vol. 2, pp. 953-963.
C.55	Alikhani, A., Tomasicchio, G.R. , Juhl, J. (1996). Berm breakwater trunk exposed to oblique waves. Proceedings <i>25th Intern. Conf. on Coastal Engng</i> , ASCE, Orlando, Vol. 2, pp. 1528-1541.
C.56	Brunone, B., Tomasicchio, G.R. (1996). Wave induced velocities at a rubble mound breakwater. Proceedings <i>25th Intern. Conf. on Coastal Engng.</i> , ASCE, Orlando, Vol. 2, pp. 1569-1582.
C.57	Archetti, R., Lamberti, A., Tomasicchio, G.R. (1995). Reshaping breakwater: longshore transport and recession of the berm. Proceedings <i>UE MAST2 - Berm Breakwater Structures- 2nd Workshop</i> , Imperial College, London, pp. 33-43.
C.58	Lamberti, A., Tomasicchio, G.R. , Guiducci, F. (1994). Reshaping breakwaters in deep and shallow water conditions. Proceedings <i>24th Intern. Conf. on Coastal Engng</i> , ASCE, Kobe, Vol. 2, pp. 1343-1358.
C.59	Tomasicchio, G.R. , Lamberti, A., Guiducci, F. (1994). Stone movement on a reshaped profile. Proceedings <i>24th Intern. Conf. on Coastal Engng.</i> , ASCE, Kobe, Vol. 2, pp. 1625-1640.
C.60	Lamberti, A., Tomasicchio, G.R. (1994). Stone mobility and abrasion on reshaping breakwaters. Proceedings <i>Intern. Coastal Symposium</i> , Iceland, pp. 723-735.
C.61	Fedolino, M., Grimaldi, P., Stura, S., Tomasicchio, G.R. (1994). Duca di Galliera Breakwater at Genoa harbour. Proceedings <i>Case Histories of Design, Construction & Maintenance of Rubble Mound Structures</i> , ASCE, Eureka, pp. 16-22.
C.62	Tomasicchio, G.R. , Andersen, O.H., Norton, P.A. (1992). Individual stone movements on reshaping breakwaters. Proceedings <i>UE MAST I – Berm Breakwater Structures</i> , Final Workshop, Laboratorio Nacional de Eng. Civil, Lisbon, pp. 16-32.
C.63	Franco, L., Tomasicchio, G.R. (1992). Hydraulic and mathematical modelling of historical and modern seawalls for the defence of Venice lagoon. Proceedings <i>23rd Intern. Conf. on Coastal Engng</i> , ASCE, Venezia, Vol. 2, pp. 1879-1893.
C.64	Tomasicchio, G.R. , Uliana, F., (1992). Interventions on the coast south of Brindisi. Proceedings <i>23rd International Conference on Coastal Engineering</i> , Venezia, ASCE, Vol. 3, pp. 3413-3425.
C.65	Burcharth, H.F., Tomasicchio, G.R. , (1991). Rubble mound breakwaters: recent contributions from the research. <i>Italian Journal of Civil Engineering</i> , pp. 107-129.


 (prof. ing. Giuseppe R. Tomasicchio)