

**Soltanpour Mohsen, Dr. Eng.**

**Professor**

**Civil Engineering Department**

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### Education

1992	Tehran University, Tehran, Iran, B.Sc. in Civil Engineering
1995	Tehran University, Tehran, Iran, M.Sc. in Hydraulic Structures
1999	Yokohama National University, Yokohama, Japan, Ph.D. in Coastal Engineering

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### Positions

1999-2000	Lecturer
2000-2010	Assistant Professor
2010-2016	Associate Professor
2016-Present	Professor

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### Other Related Experiences

2002	Head of Graduate Studies of Civil Eng. Dept.
2002-2008	Head of Water Engineering Group
2011-2013	Educational Deputy of Civil Engineering Department
2017-2019	Educational Deputy of Civil Engineering Department

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### Visiting Scholar

2003	Coastal Engineering Lab., Yokohama National University
2005	Coastal Engineering Lab., Yokohama National University
2007	Department of Civil Engineering, University of Ottawa
2008	Coastal Engineering Lab., Yokohama National University

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### Scholarships and Awards

1987	Award of first rank student in the field of Civil Engineering in the “Nationwide Universities Entrance Examination”, Ministry of Higher Educations, Iran
1996	Japanese Government Doctoral Scholarship (MONBUSHO), University of Yokohama, Japan
2005	Excellent Paper Award, 8 <sup>th</sup> International Conference on Cohesive Sediment Transport, INTERCOH2005, Saga, Japan
2008	3 <sup>rd</sup> Top Accessed Article (Irregular wave attenuation and mud mass transport), Coastal Engineering Journal, World Scientific
2021	Best lecturer of the Civil Engineering Department (Full Professor)

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### Journal Editorial Board/Reviewer

Member of Editorial Board and Reviewer for *Coastal Engineering Journal* (2013-2019)  
Associate Editor-in-Chief and Reviewer for *Journal of Coastal and Marine Engineering (JCME)*  
Reviewer for *Natural Hazards, Coastal Engineering, Ocean Dynamics, Journal of Marine Engineering, Civil Engineering Infrastructures Journal (CEIJ), Journal of Marine Engineering (IAME), Oceanography Journal*

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### Research Interests

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Cohesive sediment, Tropical cyclones, Tsunami, Non-Cohesive sediment, Wave hydrodynamics

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## Membership/Affiliations

Member of Editorial Board, *Coastal Engineering Journal*, 2013-2019 (<https://www.tandfonline.com/toc/tcej20/current>)  
International Steering Committee Member, *International Conference on Cohesive Sediment Transport Processes (Intercoh)*, 2011-present (<http://www.intercoh.org>)  
Vice President and Member of Board of Directors, *Iranian Coastal & Marine Structural Engineering Association (ICOMSEA)*, 2013-present (<http://icomsea.ir/en>)  
Associate Editor, *Journal of Marine Engineering*, 2004-present  
Member, Scientific Panel to Assess *7th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2006  
Member, Scientific Panel to Assess *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2008  
Member, Scientific Panel to Assess *9th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2010  
Member, Scientific Panel to Assess *10th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2012  
Member, Scientific Panel to Assess *11th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2014  
Member, Scientific Committee, *5th International Conference on Estuaries and Coasts, ICEC*, 2015 (<http://conference.squ.edu.om>)  
Chair of Scientific Committee, *12th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2016  
Associate Editor-in-Chief, *Journal of Coastal and Marine Engineering (JCME)*, 2017-present (<http://www.jcme-journal.com/>)  
Chair of Scientific Committee, *13th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, 2018

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## Courses Taught

### a) Undergraduate Program

Dynamics  
Hydrology  
Fluid Mechanics  
Introduction to Coastal and Port Engineering  
Hydraulic Machines  
Fundamentals of Port Engineering  
Hydraulics of Open Channels  
Mechanics of Materials  
Structural Analysis (I)  
Structural Analysis (II)

### b) Graduate Program

Fundamentals of Coastal Hydraulics  
Coastal and Ocean Wave Hydrodynamics  
Coastal Sediment  
Advanced Coastal and Ocean Hydraulics

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## Technical Papers

### a) Refereed Journal Publications:

Soltanpour M., Shibayama T., Noma T. (2003): Cross-shore mud transport and beach deformation model, *Coastal Engineering Journal*, Vol. 45, No. 3, pp. 363-387, <https://doi.org/10.1142/S0578563403000804>

Oveysi A., Soltanpour M. (2006): 2D Numerical modeling of wave transformation on soft muddy beds, *Journal of Marine Engineering*, Vol. 3, No. 4, pp. 15/E-27/E

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- Soltanpour M., Shibayama T., Masuya Y. (2007): Irregular wave attenuation and mud mass transport, *Coastal Engineering Journal*, Vol. 49, No. 2, pp. 127-148, <https://doi.org/10.1142/S0578563407001551>
- Soltanpour M., Oveysi A., Shibayama T. (2008): Numerical modeling of wave transformation on muddy coasts, *Coastal Engineering Journal*, Vol. 50, No. 2, pp. 143-160, <https://doi.org/10.1142/S0578563408001806>
- Soltanpour M., Haghshenas S. A. (2009): Fluidization and representative wave transformation on muddy beds, *Continental Shelf Research*, On the dynamics of mud deposits in coastal areas, Vol. 29, No. 3, pp. 666-675, <https://doi.org/10.1016/j.csr.2008.09.016>
- Oveysi A., Hall K., Soltanpour M., Shibayama T. (2009): A two-dimensional horizontal wave propagation and mud mass transport model, *Continental Shelf Research*, On the dynamics of mud deposits in coastal areas, Vol. 29, No. 3, pp. 652-665, <https://doi.org/10.1016/j.csr.2008.09.009>
- Soltanpour M., Jazayeri S. M. H. (2009): Numerical modeling of suspended cohesive sediment transport and mud profile deformation, *Journal of Coastal Research*, Special Issue No. 56, pp. 663-667, <http://www.jstor.org/stable/25737661>
- Soltanpour M., Haghshenas S. A., Mehta A. (2009): Fluidized mud-wave interaction under regular and irregular waves, *Journal of Coastal Research*, Vol. 25, No. 3, pp. 616-626, <https://doi.org/10.2112/07-094.1>
- Sami S., Soltanpour M., Lak R. (2010): Sedimentology of the west coastlines of Nayband Bay and the impact of carbonate sediments on the sedimentation in Asaluyeh Fishery Port, *Journal of Marine Engineering*, Vol. 6, No. 11, pp. 43-55, <http://marine-eng.ir/article-1-78-fa.html> (In Persian)
- Afshar Kaveh N., Soltanpour M. (2010): Verification of longshore sediment transport formulas at some of the southern coastlines of Iran, *Civil Engineering Infrastructures Journal*, University of Tehran, Vol. 44, No. 3, pp. 317-326, [https://journals.ut.ac.ir/article\\_21284.html](https://journals.ut.ac.ir/article_21284.html) (In Persian)
- Soltanpour M., Rastgoftar E. (2011): Study of tsunami attacks on neighboring countries of Caspian Sea caused by a probable submarine landslide, *Journal of Coastal Research*, Special Issue No. 64, pp. 1195-1199, <https://www.jstor.org/stable/26482363>
- Hassannezhad M., Soltanpour M., Haghghi S. (2011): 2D hydrodynamic modeling and measurements of Chabahar Bay, *Journal of Coastal Research*, Special Issue No. 64, pp. 1043-1047, <https://www.jstor.org/stable/26482332>
- Soltanpour M., Samsami F. (2011): A comparative study on the rheology and wave dissipation of kaolinite and natural Hendijan Coast mud, the Persian Gulf, *Ocean Dynamics*, Vol. 61, No. 2-3, pp. 295-309, <https://doi.org/10.1007/s10236-011-0378-7>
- Haghshenas S. A., Soltanpour M. (2011): An analysis of wave dissipation at the Hendijan mud coast, the Persian Gulf, *Ocean Dynamics*, Vol. 61, No. 2-3, pp. 217-232, <https://doi.org/10.1007/s10236-010-0333-z>
- Dibajnia M., Soltanpour M., Vafai F., Jazayeri S. M. H., Kebriaee A. (2012): A shoreline management plan for Iranian coastlines, *Ocean and Coastal Management*, Vol. 63, pp. 1-15, <https://doi.org/10.1016/j.ocecoaman.2012.02.012>
- Soltanpour M., Wijayaratra N., Hajjalimi Z. (2013): Numerical modeling of oil slick spread in the Persian Gulf, *International Journal of Maritime Technology*, Vol. 1, No. 1, pp. 57-66, <http://ijmt.ir/article-1-225-en.html>
- Hejazi K., Soltanpour M., Sami S. (2013): Numerical modeling of wave-mud interaction using projection method, *Ocean Dynamics*, Vol. 63, No. 9-10, pp. 1093-1111, <https://doi.org/10.1007/s10236-013-0637-x>
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- Kourosh Niya A., Asghar Alesheikh A., Soltanpour M., Kheirkhahzarkesh M. M. (2013): Shoreline change mapping using remote sensing and GIS. case study: Bushehr Province, *International Journal of Remote Sensing Applications*, Vol. 3, No. 3, pp. 102-107
- Mashhadi L., Zaker N.H., Soltanpour M., Moghimi S. (2013): Numerical simulation of waves and storm surge induced by the Gonu tropical cyclone in the Chahbahar Bay area, *Journal of Marine Engineering*, Vol. 9, No. 17, pp. 37-50, <http://marine-eng.ir/article-1-249-en.pdf> (In Persian)
- Soltanpour M., Haghshenas S. A., Shibayama T. (2015): A two-dimensional experimental-numerical approach to investigate wave transformation over muddy beds, *Ocean Dynamics*, Vol. 65, No. 2, pp. 295-310, <https://doi.org/10.1007/s10236-014-0797-3>
- Ardani S., Soltanpour M. (2015): Modeling of sediment transport in Beris Fishery Port, *Civil Engineering Infrastructures Journal*, University of Tehran, Vol. 48, No. 1, pp. 69-82, <http://doi.org/10.7508/CEIJ.2015.01.006>
- Soltanpour M., Dibajnia M. (2015): Field Measurements and 3D Numerical Modeling of Hydrodynamics in Chahbahar Bay, Iran, *International Journal of Maritime Technology*, Vol. 2, No. 3, pp. 49-60
- Mashhadi L., Zaker N.H., Soltanpour M., Moghimi S. (2015): Study of the Gonu tropical cyclone in the Arabian Sea, *Journal of Coastal Research*, Vol. 31, No. 3, pp. 616-623, <http://doi.org/10.2112/JCOASTRES-D-13-00017.1>
- Samsami F., Soltanpour M., Shibayama T. (2015): Spectral analysis of irregular waves in wave-mud and wave-current-mud interactions, *Ocean Dynamics*, Vol. 65, pp. 1305-1320, <http://doi.org/10.1007/s10236-015-0864-4>
- Shayan S., Zare G., Yamani M., Sharifinia M., Soltanpour M. (2015): The utilization of remote sensing data in detecting the meandering changes of Mond Delta - Bushehr, *Geographical Data*, Vol. 24, No. 93, pp. 27-40, <https://doi.org/10.22131/sepehr.2015.14004> (In Persian)
- Shayan S., Zare G., Yamani M., Sharifinia M., Soltanpour M. (2015): Analyses of the land morphodynamics effects on the formation and expanding of Mond Delta (Bushehr Province), *Journal of Physical Geography*, Vol. 8, No. 27, pp. 39-56, [http://jopg.iaularestan.ac.ir/article\\_514563\\_af3619a55931e6878783072eee7f1935.pdf](http://jopg.iaularestan.ac.ir/article_514563_af3619a55931e6878783072eee7f1935.pdf) (In Persian)
- Gandomi M., Soltanpour M., Zolfaghari M. R., Gandomi A. H. (2016): Prediction of peak ground acceleration of Iran's tectonic regions using a hybrid soft computing technique, *Geoscience Frontiers*, Vol. 7, No. 1, pp. 75-82, <http://doi.org/10.1016/j.gsf.2014.10.004>
- Rastgoftar E., Soltanpour M. (2016): Study and numerical modeling of 1945 Makran Tsunami due to a probable submarine landslide, *Natural Hazards*, Vol. 83, No. 2, pp. 929-945, <http://doi.org/10.1007/s11069-016-2356-3>
- Ghader S., Yazgi D., Soltanpour M., Nemati M. H. (2016): Using an ensemble prediction system developed for the WRF model to predict surface wind over Persian Gulf, *Journal of Hydrophysics*, Vol. 1, No. 1, pp. 41-54 (In Persian)
- Jadidi P., Zeinoddini M., Soltanpour M., Zandi A.P., Seif M.S. (2018): Towards an understanding of marine fouling effects on VIV of circular cylinders: Aggregation effects, *Ocean Engineering*, Vol. 147, pp. 227-242, <http://doi.org/10.1016/j.oceaneng.2017.10.037>
- Soltanpour M., Shamsnia S. H., Shibayama T., Nakamura R. (2018): A study on mud particle velocities and mass transport in wave-current-mud interaction, *Applied Ocean Research*, Vol. 78, pp. 267-280, <http://doi.org/10.1016/j.apor.2018.06.019>
- Jedari Attari M., Haghshenas S. A., Soltanpour M., Allahyar M. R., Ghader S., Yazgi D., Razavi Arab A., Hajisalimi Z., Ahmadi J., Bakhtiari A. (2018): Developing the Persian Gulf wave forecasting system, *Journal of Coastal and Marine Engineering*, Vol. 1, No. 1, pp. 13-18, [http://www.jcme-journal.com/article\\_54594.html](http://www.jcme-journal.com/article_54594.html)
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Haghshenas S. A., Ghader S., Yazgi D., Delkhosh E., Rashedi Birgani N., Razavi Arab A., Hajjalsalimi Z., Nemati M. H., Soltanpour M., Jedari Attari M. (2018): Iranian seas waters forecast - Part I: An improved model for the Persian Gulf, *Journal of Coastal Research*, Special Issue No. 85, pp. 1216-1220, <http://doi.org/10.2112/SI85-244.1>

Shamsnia S. H., Soltanpour M., Bavandpour M., Gualtieri C. (2019): A study of wave dissipation rate and particles velocity in muddy beds, *Geosciences*, Vol. 9(5), 212, pp. 1-31, <http://doi.org/10.3390/geosciences9050212>

Soltanpour M., Shamsnia S. H., Shibayama T., Nakamura R. (2020): Experimental and analytical investigation of the response of a mud layer to solitary waves, *Ocean Dynamics*, <http://doi.org/10.1007/s10236-019-01319-6>

Soltanpour M., Hejazi K., Jabbari M. H., Shibayama T., Nishizaki S., Takabatake T. (2021): The mechanism of fluidization in mud beds under progressive waves, *Coastal Engineering Journal*, <http://doi.org/10.1080/21664250.2020.1847401>

Soltanpour M., Ranji Z., Shibayama T., Ghader S. (2021): Tropical Cyclones in the Arabian Sea: Overview and simulation of winds and storm-induced waves, *Natural Hazards*, <http://doi.org/10.1007/s11069-021-04702-z>

Salah P., Sasaki J., Soltanpour M. (2021): Comprehensive probabilistic tsunami hazard assessment in the Makran subduction zone, *Pure and Applied Geophysics*, <http://doi.org/10.1007/s00024-021-02725-y>

Ranji Z., Soltanpour M. (2021): On the effects of Cyclone Ashobaa on sub-inertial oscillations over the Arabian Sea, *Continental Shelf Research*, <https://doi.org/10.1016/j.csr.2021.104435>

#### **b) Refereed Non-Journal Publications:**

Shibayama T., Soltanpour M. (1998): Two dimensional mud beach deformation model, *Proc. of Coastal Engineering, JSCE*, Vol. 45(1), pp. 521-525 (in Japanese)

Shibayama T., Soltanpour M., Noma T. (1999): Mud transport and beach deformation on sloping bed, *Proc. of Coastal Engineering, JSCE*, Vol. 46, pp. 581-585 (in Japanese)

#### **c) Books/Journal (Co-author/Editor/Chapter):**

Soltanpour M., Haghshenas S. A., Shibayama T. (2008): An integrated hydrodynamic model on muddy coasts, Sediment and Ecohydraulics, *Proceedings in Marine science, INTERCOH2005*, Vol. 9, Ch. 26, pp. 379-390, [https://doi.org/10.1016/S1568-692\(08\)80028-9](https://doi.org/10.1016/S1568-692(08)80028-9)

Dibajnia M., Soltanpour M., Nairn R., Allahyar M. R. (2010): Cyclone Gonu, the most intense tropical cyclone on record in the Arabian Sea, *Indian Ocean Tropical Cyclones and Climate Change, Springer*, pp. 149-157 (ISBN 978-90-481-3109-9)

Dibajnia M., Soltanpour M., Scott D. (2010): An assessment of climate change impact on cyclone frequency and design wave height in the Oman Sea, *1st WMO International Conference on Tropical Cyclones and Climate Change, World Meteorological Organization Technical Notes, WWRP 2010-2*, pp. 19-28

Soltanpour M. (2015): A study on the probability of tsunami attacks in the Persian Gulf and Gulf of Oman, *Handbook of Coastal Disaster Mitigation for Engineers and Planners, Elsevier*, Ch. 14, pp. 277-289, <https://doi.org/10.1016/B978-0-12-801060-0.00014-9> (ISBN: 978-0-12-801060-0)

#### **d) Conference Presentations:**

1997 – 2010

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- Soltanpour M., Shibayama T. (1997): Examination of visco-elastic-plastic model of mud by using wave attenuation rate, *Proc. of 52nd Annual Conference of JSCE, Japan*, II-82, pp. 164-165
- Soltanpour M. (1998): Beach process modeling based on visco-elastic-plastic model of mud, *Proc. of the 3rd International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, Vol. 1, *Tehran, Iran*, pp. 362-378
- Shibayama T., Soltanpour M. (1999): Estimation of fluid mud thickness in mud beach profiles, *Proc. of the 1st International Summer Symposium, JSCE, Japan*, pp. 141-144
- Soltanpour M., Shibayama T., Noma T. (1999): Mud transport on sloping bed, *Proc. of 54th Annual Conference of JSCE, Japan*, II-60, pp. 120-121
- Soltanpour M., Shibayama T., Noma T. (2000): Cross-shore mud beach deformation model, *27th Coastal Eng. Conf., ASCE, Sydney, Australia*, Book of abstracts, Poster No. 51
- Soltanpour M. (2000): Two dimensional modeling of mud beach profiles, *Proc. of the 4th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Bandar Abbas, Iran*, CD
- Soltanpour M., Shibayama T. (2002): Wave-mud interaction under irregular waves, *28th Coastal Eng. Conf., ASCE, Cardiff, Wales*, pp. 2949-2958, [https://doi.org/10.1142/9789812791306\\_0246](https://doi.org/10.1142/9789812791306_0246)
- Soltanpour M., Shibayama T. (2002): Irregular wave attenuation on muddy beds, *5th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Ramsar, Iran*, Book of extended abstracts, pp.134-137
- Rezaie, P., Jandagi M., Agasi V., Soltanpour M. (2002): A numerical investigation of beach profile changes in southern coasts of the Caspian Sea, *5th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Ramsar, Iran*, Book of extended abstracts, pp.134-137
- Soltanpour M. (2004): A survey on fishery ports in Iran, *2nd Yokohama Symposium on Coastal Processes in Developing Countries, Yokohama, Japan*, pp.72-76
- Soltanpour M., Shibayama T., Masuya Y., Sabzevari I. (2004): Wave attenuation and mud mass transport under irregular waves, *29th Coastal Eng. Conf., ASCE, Lisbon, Portugal*, pp. 1851-1860, [https://doi.org/10.1142/9789812701916\\_0148](https://doi.org/10.1142/9789812701916_0148)
- Soltanpour M. (2004): Modeling of irregular waves on muddy beds, *6th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD
- Sabbagh-Yazdi S. R., Soltanpour M. (2004): Semi three dimensional numerical simulation of the tidal currents in Persian Gulf, *6th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD
- Oveysi A., Soltanpour M. (2004): 2D numerical modeling of wave attenuation on mud layer, *6th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD
- Oveysi A., Soltanpour M. (2005): Simulation of wave transformation on muddy coasts, *5th International Conference on Coastal Dynamics, Barcelona, Spain*, CD05
- Soltanpour M. (2005): A survey on the history and possibility of tsunami on Iranian coastlines, *Proc. of Tsunami, Storm Surge and other Coastal Disasters, Phuket, Thailand*, pp. 11.1-11.4
- Soltanpour M., Haghshenas S. A., Shibayama T. (2006): Irregular wave transformation on mud profiles including fluidization of mud layer, *30th Coastal Eng. Conf., ASCE, San Diego, USA*, pp. 482-490, [https://doi.org/10.1142/9789812709554\\_0042](https://doi.org/10.1142/9789812709554_0042)
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- Oveysi A., Soltanpour M., Shibayama T., Masuya Y. (2006): Numerical and experimental study on 2-D horizontal wave transformation over mud bottom, *30th Coastal Eng. Conf.*, ASCE, San Diego, USA, pp. 472-481, [https://doi.org/10.1142/9789812709554\\_0041](https://doi.org/10.1142/9789812709554_0041)
- Hajivalie F., Soltanpour M. (2006): Beris fishing port, interfering in the equilibrium shape of a bay, *30th Coastal Eng. Conf.*, ASCE, San Diego, USA, pp. 3843-3850, [https://doi.org/10.1142/9789812709554\\_0323](https://doi.org/10.1142/9789812709554_0323)
- Soltanpour M., Haghshenas S. A., Naksuksakul S. (2006): Investigation of a probable tsunami attack on Iranian Coasts of Oman Sea, *Proc. of Tsunami, Storm Surge and other Coastal Disasters*, Galle, Sri Lanka, pp. 93-96
- Soltanpour M., Haghshenas S. A. (2006): Tsunami attacks on Iranian coastlines; history and prediction, *7th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, Tehran, Iran, CD
- Soltanpour M., Haghshenas S. A., Shibayama T. (2007): Time dependent mud fluidization and irregular wave transformation on muddy profiles, *7th Coastal Sediments Conf.*, ASCE, New Orleans, USA, pp. 1690-1695, [https://doi.org/10.1061/40926\(239\)132](https://doi.org/10.1061/40926(239)132)
- Soltanpour M., Yazdani M. (2007): Wave run-up at rubble mound breakwaters with Antifer armor layers, *Proc. of 5th Coastal Structures Conf.*, ASCE, Venice, Italy, pp. 1275-1284, [https://doi.org/10.1142/9789814282024\\_0112](https://doi.org/10.1142/9789814282024_0112)
- Soltanpour M. (2007): Cyclone Gonu, the most intense tropical cyclone in the Arabian Sea, *Proc. of Tsunami, Storm Surge and other Coastal Disasters ~Experiences of Indian Ocean Tsunami and Hurricane Katrina~*, Dar es Salaam, Tanzania, pp. 57-58
- Soltanpour M., Haghshenas S. A., Samsami F. (2007): Wave-mud interaction on an inclined bed, *9th International Conference on Cohesive Sediment Transport, INTERCOH2007*, Brest, France, book of abstracts, pp. 53-54
- Oveysi A., Hall K., Fumihiko Y., Soltanpour M. (2007): Wave generation and interaction with fluid mud in Arika Bay, *9th International Conference on Cohesive Sediment Transport, INTERCOH2007*, Brest, France, book of abstracts, pp. 58-59
- Soltanpour M., Dibajnia M., Kebriaee A., Afshar A., Bandarabady M. H. (2007): Wave and hydrodynamic measurements of Chabahar Bay, *7th International Conference on Coastal and Port Engineering in Developing Countries, COPEDEC*, Dubai, UAE, CD
- Dibajnia M., Soltanpour M., Allahyar M. R. (2007): Geomorphology and sediment transport in Chabahar Bay, *7th International Conference on Coastal and Port Engineering in Developing Countries, COPEDEC*, Dubai, UAE, CD
- Aliyari F., Soltanpour M., Aghtouman P., Vafai F. (2008): Experimental investigation on the effect of wave energy spectrum on single pontoon-type floating breakwater mooring forces, *2nd International Conf. on the Application of Physical Modelling to Port and Coastal Protection, COASTLAB08*, Bari, Italy, pp. 489-495
- Soltanpour M., Haghshenas S. A., Shibayama T. (2008): An integrated wave-mud-current interaction model, *31st Coastal Eng. Conf.*, ASCE, Hamburg, Germany, pp. 2852-2861, [https://doi.org/10.1142/9789814277426\\_0236](https://doi.org/10.1142/9789814277426_0236)
- Soltanpour M., Majdi B., Allahyar M. R. (2008): Natural hazard assessment over Iranian coastlines, *Environmental Management of Enclosed Coastal Seas, EMECS 8*, Shanghai, China, pp. 40-41
- Soltanpour M. (2008): Sedimentation in fishery ports of Iran, lessons for future, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, Tehran, Iran, CD (In Persian)
- Samsami F., Soltanpour M., Haghshenas S. A. (2008): Experimental investigation of wave attenuation on mud layer, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS*, Tehran, Iran, CD (In Persian)
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Jazayeri S. M. H., Soltanpour M. (2008): 2D modeling of suspended cohesive sediment transport, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD (In Persian)

Soltanpour M., Pazande Masouleh Z., Dibajnia M., Rezaie Asl M. (2008): Analysis of wind blown sand transport in Chabahar Bay, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD (In Persian)

Soltanpour M., Ardani S. (2008): Modeling of sediment transport in Beris Fishery Port, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD (In Persian)

Majdi B., Kebriaee A., Danehkar A., Soltanpour M. (2008): Natural hazard assessment over Iranian coastlines, *8th International Conference on Coasts, Ports & Marine Structures, ICOPMAS, Tehran, Iran*, CD (In Persian)

Soltanpour M., Dibajnia M. (2009): A look at shoreline management plan of Iran, *Waseda-YNU Seminar on Coastal Disasters, Environment and Management in Asia and Africa, Tokyo, Japan*, pp. 53-62

Soltanpour M., Samsami F., Haghshenas S. A. (2010): Evolution of mud profiles under wave action, *EGU 2010, Vienna, Austria*.

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