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10

Citations (Scopus):

481

Supervised PhD Theses

#	Thesis title	By	Date
1	Optimum assignment of human resources in the structure of construction companies	Vahid Shah Hosseini & Mohammad Hassan Sebt	September 2011

Supervised MSc Theses

#	Thesis title	By	Date
1	Assesing combitional impact of safety risks in constructional projects	Ali Khosravi & Mohammad Hassan Sebt	October 2021
2	A method leading to optimized material selection for construction industry ,from energy conservation perspective (a case study)	Seyed Benyamin Bahr & Mohammad Hassan Sebt	September 2021
3	Maintenance management system to assess the failure of the bridge by integrating BIM using Internet of things (iot) evices	Ali Nouri & Mohammad Hassan Sebt	April 2021
4	Development of an Algorithm for Life Cycle cost Assessment of Roads Pavement (case study)	Mehdi Fely & Mohammad Hassan Sebt	December 2020
5	Prioritizing BIM maturity competencies in order to improve safety level of construction projects (A case study)	Amin Khoshkenar & Mohammad Hassan Sebt	July 2020
6	Risk assessment modeling in structural steel projects for the sake of site safety in iranian construction	Ali Shahsavari & Mohammad Hassan Sebt	June 2020

7	Life Cycle Water Framework in Construction Projects Considering Different Construction Methods by Using BIM	Ehsan Aghaebrahimi & Mohammad Hassan Sebt	February 2020
8	Dynamic scheduling of building projects by integrating BIM and semantic web	Ebrahim Dadgar & Mohammad Hassan Sebt	February 2019
9	Evaluation of methods of improving competencies on efficiency of human resources in construction projects	Atabak Alishiri & Mohammad Hassan Sebt	February 2019
10	Facilitating procurement of construction projects using database management	Mohammad Hosein Madihi & Mohammad Hassan Sebt	February 2019
11	A Financial Modeling for Evaluation of Transportation Infrastructures: Using Dynamic Network Simulation	Seyed Mohammad Ali Mostafavi & Mohammad Hassan Sebt	February 2019
12	A cloud-based system framework for online management of cost & scheduling on web 3D model in BIM	Amin Borzooian & Mohammad Hassan Sebt	February 2019
13	Codification of criteria decision making for construction project financing by stock market and securitization	Mohammad Jafari Sharif Abadi & Mohammad Hassan Sebt	February 2018
14	Identifying and tracking human resources by incorporating locating system and building information modeling in construction projects	Mohammad Mozaffari & Mohammad Hassan Sebt	February 2018
15	The effect of organizational and safety culture implementation on construction projects risk and cost for health and safety improvement	Mohammada Ali Eskandarizadeh & Mohammad Hassan Sebt	February 2018
16	Road Pavement Maintenance Management using Image Processing approach	Parisa Saeidiyeh & Mohammad Hassan Sebt	February 2018
17	Cash Flow Modeling of Industrialization of Urban Canonical Building Construction Methodologies with risk management approach	Rouzbeh Torabian Esfahani & Mohammad Hassan Sebt	February 2018
18	provide a system for measuring the factors effecting on predicting labor productivity in construction projects	Yasaman Mehdipour & Mohammad Hassan Sebt	December 2017
19	Using value engineering approach in risk analysis and the cost of temporary retaining structures in Tehran subway	Ghazaleh Saghari & Mohammad Hassan Sebt	February 2017
20	Priorities in strategic solutions for development of sustainable intelligent buildings in metropolises	Sam Saheli & Mohammad Hassan Sebt	February 2017
21	Evaluation of Impact of high-rise buildings on municipal Infrastructure Performance Using Dynamic Approach	Moein Lattifinowsoud & Mohammad Hassan Sebt	February 2017
22	Develop The method of Building Information Modeling in Time and Cost Management of Industrial Projects with Approach of Passive Defence	Ashkan Golpour & Mohammad Hassan Sebt	January 2017
23	Risk perception assessment for personal safty in construction sites in Tehran as case study	Saba Soori & Mohammad Hassan Sebt	January 2017
24	Improvement of using building information Modeling process for Monitoring and controlling the Construction of exclusive projects	Mostafa Dadashi Haji & Mohammad Hassan Sebt	November 2016
25	Integrated management model of safety,health,and environment with the approach of passive defense for construction companies	Alireza Tajiki & Mohammad Hassan Sebt	October 2016
26	Hr competency model on the performance of construction companies with a view to improve productivity and innovation	Mohammad Hashem Komeili & Mohammad Hassan Sebt	February 2016
27	Developing a PMIS framework for communication of stakeholders in DBB construction projects	Aref Afreidoun & Mohammad Hassan Sebt	February 2016

28	Investigation techniques to reduce project time and provide a model for reducing the time by using concurrent engineering techniques	Amir Hashemi Sharifabad & Mohammad Hassan Sebt	February 2016
29	Industrialize concrete prefabrication components and its appropriate choice based on optimization in construction management	Faraz Mahdavi & Mohammad Hassan Sebt	February 2016
30	Comparison of environmental impact of Building materials facades in Iran base on energy and water consumption	Mohammad Mehdi Mafi & Mohammad Hassan Sebt	December 2015
31	Selection optimized method of ppp Approach in financing (Highway) project	Amir Hosein Khalilianpoor & Mohammad Hassan Sebt	October 2015
32	A method for supply chain management in highway construction projects with the aspect of sustainable development	Emad Nobakht & Mohammad Hassan Sebt	October 2015
33	determining optimal schema of concession period in BOT project	Mohammadjavad Mohajer & Mohammad Hassan Sebt	October 2015
34	investigation the role of organizational learning on performance: (survey in construction organizations and present the right method)	Mohammad Alavi & Mohammad Hassan Sebt	October 2015
35	Optimization method of financing by the private sector in construction projects	Mahdi Mohammadi Hatam & Mohammad Hassan Sebt	October 2015
36	Applying building information modeling (BIM) in envelope energy performance	Neda Sadeghi & Mohammad Hassan Sebt	September 2015
37	structure design and codification processes of communications management of project management office in construction project	Kourosh Ehghaghi & Mohammad Hassan Sebt	August 2015
38	RGBD Image-based method for highway bitumen pavement condition assessment	Morteza Bayrami Roshanagh & Mohammad Hassan Sebt	July 2015
39	A geographic interactive supply chain management system for construction projects	Laleh Ghanbari & Mohammad Hassan Sebt	May 2015
40	selecting the optimal choice of construction new materials based on impacted parameters in common buildings	Mohammad Norouzian & Mohammad Hassan Sebt	February 2015
41	developed within the project management information system based on cybernetic systems	Mohammadreza Roshanaei & Mohammad Hassan Sebt	February 2015
42	Choosing Appropriate Modern Construction Systems in Urban Housing by Project Management Approach.	Ali Hossein Samadi Bilehsavar & Mohammad Hassan Sebt	December 2014
43	Identify and develop strategies for the management of human factors in construction projects	Keyvan Najibfard & Mohammad Hassan Sebt	December 2014
44	management of contract varition using knowledge based decision support system	Seyed Ehsan Pishva & Mohammad Hassan Sebt	November 2014
45	Evaluation of tracking and monitoring in construction sites	Nima Felor Zabihi & Mohammad Hassan Sebt	November 2014
46	complication of criteria and characteristics for an intelligent building in construction industry	Hamed Keshtkar & Mohammad Hassan Sebt	November 2014
47	optimizing of contractor s cash flow loaw based on method of payment in construction projects	Farough Hakami & Mohammad Hassan Sebt	November 2014
48	Information Processes design of Project base on Call Centre	Atefeh Adli & Mohammad Hassan Sebt	October 2014
49	Business Plan of The Investment Project of Construction Derbris Recycling	Saba Nikkhahmanesh & Mohammad Hassan Sebt	September 2014

50	Integrated Project Delivery processes through Building Information Modeling	Hossein Hajarolasvadi & Mohammad Hassan Sebt	September 2014
51	resource monitoring in project management intagratin by building information modeling approach	Milad Kardgar & Mohammad Hassan Sebt	March 2014
52	Implementation contract management system in construction companies	Ali Saberian & Mohammad Hassan Sebt	March 2014
53	Integrated project schedule and cost moniroring with building information modeling (BIM	Mohammadreza Moalemzadeh & Mohammad Hassan Sebt	March 2014
54	Design of integrated enterprise resource management systems in construction projects	Mohhamad Ghanbarneqad & Mohammad Hassan Sebt	October 2013
55	heuristic agile development methodologies in project management of reinforced concrete reservoirs	Saeed Kia & Mohammad Hassan Sebt	October 2013
56	optimization project scheduling with resource constraints by metaheuristic methods	Mohammad Reza Afshar & Mohammad Hassan Sebt	October 2013
57	developing a framework for project management information system in complex construction projects	Ebrahim Amin & Mohammad Hassan Sebt	May 2013
58	A Risk Management Approach for Evaluating Selected Financing Methods Effects on Project Performance	Mohamadamin Afshar & Mohammad Hassan Sebt	December 2012
59	preparing Program for lifting equipments management in oil, Gas and petrochemical construction projects	Ahmad Shokri & Mohammad Hassan Sebt	October 2012
60	Developing a framework for increasing concurrent engineering potentials in DB and EPC delievery system	Javad Samienejad & Mohammad Hassan Sebt	February 2012
61	The performance of time dependent deformations of self-consolidating concrete(SCC) reinforced by fiber	Kaveh Motamedi & Mohammad Hassan Sebt	November 2011
62	Evaluation of main factors improving productivity of human resources in tunnel construction of iran	Mohamadali Eslamiian & Mohammad Hassan Sebt	October 2011
63	A framework for using professional construction management in urban development	Marzieh Ghobadihamzekhiani & Mohammad Hassan Sebt	October 2011
64	A fuzzy optimization method for planning project's with resource-constrained	Yagub Alipouri & Mohammad Hassan Sebt	October 2011
65	DesigninganIntegrated Approach toHSE for Conventional Building Constructions in Iran	Masoudreza Gharib & Mohammad Hassan Sebt	June 2011
66	The industrial production trends of building construction with application of construction management principles	Mehdi Khosroshahi & Mohammad Hassan Sebt	June 2011
67	Performance evaluation of construction working teams in Building projects & proposing solutions for their developments	Amir Mahmood Karimi & Mohammad Hassan Sebt	June 2011
68	Measuring Productivity of Different Technologies for Housing Construction in Iran and Developing Practical Methods to Increase It	Mohammad Sadegh Daei Koozehkanani & Mohammad Hassan Sebt	February 2011
69	Develop a human resources competency assessment process for management of building projects	Mohammad Rezaei & Mohammad Hassan Sebt	September 2010
70	Interaction of Guarantee Insurance and Quality Control Discipline in Construction Industry (Design & Build and Traditional Contracts)	Mahdy Taeby & Mohammad Hassan Sebt	July 2010

71	Determine the ingredients of construction cluster and survey the relation between them in Iran	Mahmood Mokhtarianikondori & Mohammad Hassan Sebt	February 2010
72	Agile Supply Chain Management (SCM) in construction industry	Ehsan Shahvand & Mohammad Hassan Sebt	February 2010
73	Change Management in Construction Projects Based on System Dynamics Approach	Saeed Hadian Niasar & Mohammad Hassan Sebt	January 2010
74	The method of equipment selection in mass concrete placing in dam construction	Hamid Jamali & Mohammad Hassan Sebt	February 2009
75	The study of application Organizational Project Management Maturity Model (OPM3) in oil and gas industry Contractor companies	Alireza Mokhtari Zanjani & Mohammad Hassan Sebt	January 2009
76	Appraisal of Position of Non-Governmental Organisations (NGOs) on Tehran Disaster Management	Sina Safaei & Mohammad Hassan Sebt	January 2009
77	suitable organizational planning in operational management of human resource in construction projects	Amir Akrami & Mohammad Hassan Sebt	January 2009
78	Development of a GIS Model for Site Mobilization	Ebrahim Parvaresh Karan & Mohammad Hassan Sebt	July 2008
79	Decreasing investment risks of public private partnership in regeneration of residential urban centers, Analysis and suggestion of suitable solutions (Case Study)	Saeed Abdollahipour & Mohammad Hassan Sebt	June 2008
80	Project Time Optimization by Fuzzy Logic	Fatmeh Jazeby & Mohammad Hassan Sebt	October 2007

Books

#	Title	Author(s)	Publisher country	publication date	version
Portal Records					
1	BOT Contracts and their applications in Irans infrastructure contracts	Mohammad Hassan Sebt, Hossein Shayegh	Iran (Islamic Republic of)	May 2006	0

Journal Papers

Portal Records

- Mohammad Reza Afshar, Vahid Shahhosseini, Mohammad Hassan Sebt, "Optimal sub-contractor selection and allocation in a multiple construction project: Project portfolio planning in practice", JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, November 2020 Vol. 0, Num. 0, Page 1-14, November 2020,
- Mohammad Reza Afshar, Vahid Shahhosseini, Mohammad Hassan Sebt, "An interval type-2 fuzzy MCDM model for work package subcontractor prequalification", SOFT COMPUTING, July 2020 Vol. 0, Num. 0, Page 0-0, July 2020,
- Saeed Kia, Vahid Shahhosseini, Mohammad Hassan Sebt, Ofer Meilich, "Reliability-Based Life Cycle Assessment of The Concrete Slab in Bridges", CIVIL AND ENVIRONMENTAL ENGINEERING, June 2020 Vol. 16, Num. 1, Page 170-183, June 2020,
- Mohammad Reza Afshar, Vahid Shahhosseini, Mohammad Hassan Sebt, "A Genetic Algorithm with a New Local Search Method for Solving the Multimode Resource-constrained Project Scheduling Problem", International journal of construction management, July 2019 Vol. 0, Num. 0, Page 0-0, July 2019,

- 5 Hossein Moradi, Mohammad Hassan Sebt, Eghbal Shakeri, "Evaluating the Impacts of Virtual Organization Absorption on the Quality of Urban Private Constructions the System Dynamics Approach", SYSTEMIC PRACTICE AND ACTION RESEARCH, August 2018 Vol. 32, Num. 4, Page 443-462, August 2018,
- 6 Yagub Alipouri, Mohammad Hassan Sebt, Abdollah Ardeshir, Weng Tat Chan, "Solving the FS-RCPS with hyper-heuristics: A policy-driven approach", JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, March 2018 Vol. -, Num. 0, Page 1-17, March 2018,
- 7 Hassan Maleki Tabar, Abdollah Ardeshir, Mohammad Hassan Sebt, Rudi Stouffs, Evelyn Ai Lin Teo, "On the calculus of risk in construction projects ; contradictory theories and a rationalized approach", SAFETY SCIENCE, February 2018 Vol. 101, Num. 0, Page 72-85, February 2018,
- 8 Hessam Youneszadeh, Abdollah Ardeshir, Mohammad Hassan Sebt, "Exploring Critical Success Factors in Urban Housing Projects Using Fuzzy Analytic Network Process", Civil Engineering Journal-TEHRAN-OPEN, November 2017 Vol. 3, Num. 11, Page 1-14, November 2017,
- 9 Mohammad Reza Afshar, Yagub Alipouri, Mohammad Hassan Sebt, Weng Tat Chan, "A type-2 fuzzy set model for contractor prequalification", AUTOMATION IN CONSTRUCTION, October 2017 Vol. 84, Num. 0, Page 356-366, October 2017,
- 10 Mahmood Mokhtarianikondori, Mohammad Hassan Sebt, Hamid Davoudpour, "Characteristics of the Construction Industry from the Marketing Viewpoint: Challenges and Solutions", Civil Engineering Journal-TEHRAN-OPEN, September 2017 Vol. 3, Num. 9, Page 701-714, September 2017,
- 11 Mahmood Mokhtarianikondori, Mohammad Hassan Sebt, Hamid Davoudpour, "Construction marketing: Developing a Reference Framework", Advances in Civil Engineering, August 2017 Vol. 2017, Num. 4, Page 1-14, August 2017,
- 12 Mohammad Hassan Sebt, Vahid Shahhosseini, Hossein Hajarolasvadi, "Barriers of Implementation of "Integrated Project Delivery" in IRAN", Civil Engineering Sharif, June 2017 Vol. 33-2, Num. 2, Page 125-131, June 2017,
- 13 Yagub Alipouri, Mohammad Hassan Sebt, Abdollah Ardeshir, Mohammad Hossein Fazel Zarandi, "A mixed-integer linear programming model for solving fuzzy stochastic resource constrained project scheduling problem", Operational Research, May 2017 Vol. 0, Num. 0, Page 1-21, May 2017,
- 14 Vahid Shahhosseini, Mohammad Hassan Sebt, Hossein Hajarolasvadi, "Integrated Project Delivery Using Building Information Modeling", Civil Engineering Sharif, May 2017 Vol. 33-2, Num. 1, Page 129-135, May 2017,
- 15 Mohammad Hassan Sebt, Mahmood Mokhtarianikondori, "Evaluation and analysis of Irans construction industry and proposing approaches to its improvement", , July 2016 Vol. 48, Num. 2, Page 111-119, July 2016,
- 16 Mohammad Hassan Sebt, Mohammad Reza Afshar, Yagub Alipouri, "Hybridization of genetic algorithm and fully informed particle swarm for solving the multi-mode resource-constrained project scheduling problem", ENGINEERING OPTIMIZATION, July 2016 Vol. 0, Num. 0, Page 1-18, July 2016,
- 17 Saeed Kia, Sina Etehad, Mohammad Hassan Sebt, Vahid Shahhosseini, "Interaction of Marketing with Project Health Monitoring of Construction Industry in Capital Cities: Case Study Tehran", Turkish Journal of Engineering and Technology, June 2016 Vol. 3, Num. 4, Page 152-162, June 2016,
- 18 Mohammad Hassan Sebt, Mohammad Reza Afshar, Yagub Alipouri, "Solving a Multi-mode Resource-Constrained Project Scheduling Problem Using a Genetic Algorithm", Civil Engineering Sharif, April 2016 Vol. 32-2, Num. 1, Page 101-112, April 2016,
- 19 Yagub Alipouri, Abdollah Ardeshir, Mohammad Hassan Sebt, Mohammad Hossein Fazel Zarandi, "A Fuzzy Expert System and Genetic Algorithms to Score the Safety Management Performance in Construction Sites of Iran: Considering Safety Climate and Personal Experience", Civil Engineering Sharif, February 2016 Vol. 31, Num. 1, Page 31-39, February 2016,
- 20 Hassan Maleki Tabar, Abdollah Ardeshir, Mohammad Hassan Sebt, Rudi Stouffs, "Construction safety risk drivers: A BIM approach", SAFETY SCIENCE, February 2016 Vol. 82, Num. 0, Page 445-455, February 2016,
- 21 Mohammad Hassan Sebt, Mohammad Reza Afshar, Yagub Alipouri, "An efficient meta-heuristic algorithm for project scheduling with multiple modes", , December 2015 Vol. 27, Num. 1, Page 101-114, December 2015,

- 22 Mohammad Hassan Sebt, Mohammad Reza Afshar, Yagub Alipouri, "An efficient genetic algorithm for solving the multi-mode resource-constrained project scheduling problem based on random key representation", *International Journal of Supply and Operations Management*, November 2015 Vol. 2, Num. 3, Page 905-924, November 2015,
- 23 Saeed Kia, Mohammad Hassan Sebt, Vahid Shahhosseini, "Optimization of the infrastructure of reinforced concrete reservoirs by a particle swarm algorithm", *Slovak Journal of Civil Engineering*, January 2015 Vol. 23, Num. 1, Page 14-22, January 2015,
- 24 Hossein Naghash Toosi, Mohammad Hassan Sebt, Reza Maknoon, "A dynamic model for adjusting contemporary construction projects behaviors in today changeable environments", *INTERNATIONAL JOURNAL OF CIVIL ENGINEERING*, December 2014 Vol. 12, Num. 4, Page 465-479, December 2014,
- 25 Rogheyyeh Eskrootchi, Mohammad Hassan Sebt, Fatemeh Jazebi, "Estimation of the speed of soil excavation by fuzzy inference system", *INTERNATIONAL JOURNAL OF CIVIL ENGINEERING*, October 2014 Vol. 12, Num. 3, Page 282-288, October 2014,
- 26 Mohammad Hassan Sebt, Mahmood Mokhtarianikondori, "A comprehensive cluster map for construction cluster", , August 2014 Vol. 46, Num. 1, Page 91-96, August 2014,
- 27 Mohammad Hassan Sebt, Ehsan Mosakhani, Shahin Amiri, Taha Ashori, "The positive impact of the transfer of Project Management to Strategic Project Management and role of star managers in this transfer", *Advances in Environmental Biology*, July 2014 Vol. 8, Num. 12, Page 1324-1330, July 2014,
- 28 Mohammad Hassan Sebt, Ehsan Mosakhani, Shahin Amiri, "RESEARCH HAS BEEN CONDUCTED TO EVALUATE CRM EFFECTIVENESS SUCCESSFUL PROJECT PORTFOLIO MANAGEMENT BY INTEGRATING AND ENGAGING OF CUSTOMERS AS INTERMEDIARIES", *International Journal of Current Life Science*, July 2014 Vol. 4, Num. 7, Page 3723-3731, July 2014,
- 29 Emadaldin Mohammadi Golafshani, Alireza Rahai, Mohammad Hassan Sebt, "Bond behavior of steel and GFRP bars in self-compacting concrete", *CONSTRUCTION AND BUILDING MATERIALS*, February 2014 Vol. 61, Num. 2014, Page 230-240, February 2014,
- 30 Emadaldin Mohammadi Golafshani, Alireza Rahai, Mohammad Hassan Sebt, "Artificial neural network and genetic programming for predicting the bond strength of GFRP bars in concrete", *MATERIALS AND STRUCTURES*, January 2014 Vol. 1, Num. 1, Page 1-22, January 2014,
- 31 Ehsan Shahvand, Mohammad Hassan Sebt, Mohammad Taghi Banki, "Supply Chain Management Improvement through Value Engineering Approach", , December 2013 Vol. 45, Num. 2, Page 31-40, December 2013,
- 32 Mohammad Hassan Sebt, Mohammad Hossein Fazel Zarandi, Yagub Alipouri, "Genetic algorithms to solve resource-constrained project scheduling problems with variable activity durations", *INTERNATIONAL JOURNAL OF CIVIL ENGINEERING*, September 2013 Vol. 11, Num. 3, Page 189-198, September 2013,
- 33 Mohammad Hassan Sebt, Yagub Alipouri, Yousef Alipouri, "Solving resource-constrained project scheduling problem with evolutionary programming", *JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY*, October 2012 Vol. 63, Num. 0, Page 1-9, October 2012,
- 34 Mohammad Hassan Sebt, Fatemeh Jazebi, Eskrootchi, "Fuzzy role-based modeling of selection of construction project manager in industrial and technical consulting engineering (ITCEN)", , May 2012 Vol. 14, Num. 31, Page 61-71, May 2012,
- 35 Emadaldin Mohammadi Golafshani, Alireza Rahai, Mohammad Hassan Sebt, Hamed Akbarpour, "Prediction of bond strength of spliced steel bars in concrete using artificial neural network and fuzzy logic", *CONSTRUCTION AND BUILDING MATERIALS*, April 2012 Vol. 36, Num. 4, Page 411-418, April 2012,
- 36 Siamak Safarzadegan Gilan, Mohammad Hassan Sebt, Vahid Shahhosseini, "Computing with words for hierarchical competency based selection of personnel in construction companies", *APPLIED SOFT COMPUTING*, January 2012 Vol. 12, Num. 2, Page 860-871, January 2012,
- 37 Yagub Alipouri, Abdollah Ardeshir, Mohammad Hassan Sebt, Hossein Vasheghani, "Identification of strategies for the improvement of human safety behavior in Iran by considering safety climate and personal experience", , September 2011 Vol. 13, Num. 28, Page 50-59, September 2011,
- 38 Mohammad Hassan Sebt, Roghayeh Eskroochi, Amir Reza Estakhrian Hagigi, Alireza Zolghadr Asli, "Survey of Tools in Project Electronic Management (case study:Civil Project Management:)", , September 2011 Vol. 13, Num. 29, Page 5-19, September 2011,

- 39 Vahid Shahhosseini, Mohammad Hassan Sebt, "Competency-based selection and assignment of human resources to construction projects", SCIENTIA IRANICA TRANSACTION A-CIVIL ENGINEERING, July 2011 Vol. 18, Num. 2, Page 163-180, July 2011,
- 40 Ashgan Yousef Zadeh, Mohammad Hassan Sebt, Mohsen Tehrani Zadeh Haghighifar, "The optimal TADAS damper placement in moment resisting steel structures based on a cost-benefit analysis", INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, March 2011 Vol. 9, Num. 1, Page 23-32, March 2011,
- 41 Mohammad Hassan Sebt, Roghayeh Skrouchi, Fatemeh Jazebi, "Hybrid genetic algorithm with fuzzy system for estimating hourly soil excavation rate by bulldozer", , October 2010 Vol. 12, Num. 26, Page 35-47, October 2010,
- 42 Mohammad Hassan Sebt, [en-name N/A], "A Comprehensive Framework for Integrated Management of Opportunities and Threats by Using Dynamic System", , September 2009 Vol. , Num. 7, Page 0-0, September 2009,
- 43 Mohammad Hassan Sebt, Vahid Golbabapour, "Comparison of Project Delivery Methods in Iran (Owner attitude)", , July 2009 Vol. 41, Num. 1, Page 75-82, July 2009,
- 44 Mohammad Hassan Sebt, Ebrahim Parvaresh Karan, "Potential Application of GIS To Layout of Construction Temporary Facilities", , December 2008 Vol. , Num. 4, Page 0-0, December 2008,
- 45 [en-name N/A], Mohammad Hassan Sebt, "Determining of Project Performance Coefficient in Earned Value Management by Risk Management To Contractors Estimate At Completion", Journal of Faculty of Engineering-University of Tehran, December 2007 Vol. , Num. 6, Page 0-0, December 2007,
- 46 [en-name N/A], Mohammad Hassan Sebt, "Project Planning & Control System Processes Re-engineering In Industrial Building Mass Production Projects", Iranian Journal of Engineering Education, November 2007 Vol. , Num. 35, Page 0-0, November 2007,
- 47 Mohammad Hassan Sebt, Hossein Rajaie, Mohammadmahdi Pakseresht, "A Fuzzy Modeling Approach to Weather Delays Analysis in Construction Projects", , September 2007 Vol. , Num. 3, Page 0-0, September 2007,
- 48 Mohammad Hassan Sebt, Mohammad Vahid Sebt, "DEVELOPING A MODEL FOR IMPLEMENTING VALUE ENGINEERING IN HOSPITAL PROJECTS FOR MINISTRY OF HEALTH", , October 2006 Vol. 9, Num. 22, Page 41-48, October 2006,
- 49 Behrooz Behnam, Mohammad Hassan Sebt, Hamidreza Vosoughifar, "Evaluating Quality Seismic Damage Index for Urban Residential Buildings", , June 2006 Vol. , Num. 4, Page 0-0, June 2006,
- 50 Mohammad Hassan Sebt, Maziar Hosseini, Mohamad Ali Sedighi, "Evaluation Management of Temporary Settling at Next of Earthquake (Case Study: Part of Tehran)", , December 2005 Vol. 8, Num. 19, Page 16-31, December 2005,

Conference Papers

Portal Records

- 1 Parisa Saeidiyeh, Sara Arezoumand Lakmehsary, Mohammad Hassan Sebt, Amir Golroo, "Evaluation of Road Pavement Patches in Pavement Management System using the Image Processing ", First International and Third National Conference on Sustainable Development in Road Construction Focusing on Environmental Protection, December 2017
- 2 Eghbal Shakeri, Mohammad Hassan Sebt, Alireza Tajiki, "survey the effect of training for workers and staff to reduce accidents on construction projects ", 3rd Conference on New Research Achievements in Civil Engineering, Architecture and Urban management, September 2016
- 3 Saeed Kia, Sina Etehad, Mohammad Hassan Sebt, Vahid Shahhosseini, "Interaction of marketing with project health monitoring of construction industry in capital cities: case study tehran ", 3rd National Conference on Development of Civil Engineering, Architecture, Electricity and Mechanical in Iran, May 2016
- 4 Eghbal Shakeri, Mohammad Hassan Sebt, Hamed Khanjani, "Identification of weakness professional ethics in urban construction system ", The First International and Fourth National Conference on Engineering Education with emphasis on innovative learning technology, November 2015

- 5 Mohammadjavad Mohajer, Mohammad Hassan Sebt, Ehsan Shahvand, Reza Maknoon, "A model for determination of optimal concession period in BOT contract projects using Monte Carlo simulation ", The International Conference on New Directions in Management, Economics and Accounting, July 2015
- 6 Emad Nobakht, Mohammad Hassan Sebt, Vahid Shahhosseini, Ehsan Shahvand, "A Method for Supply Chain Management in Highway Construction Projects with the Aspect of Sustainable Development ", The International Conference in New Directions in Management, Economics and Accounting, July 2015
- 7 Mohammad Hassan Sebt, Vahid Shahhosseini, Saba Nikkahanesh, "Economic feasibility of waste recycling ", 10th International Congress on Civil Engineering, May 2015
- 8 Saeed Kia, Mohammad Hassan Sebt, Vahid Shahhosseini, Hossein Naghash Toosi, "Application of intelligent concrete and reinforced concrete structures in the enabling elements with the economic effects of perspective and life cycle ", 10th International Congress on Civil Engineering, May 2015
- 9 Ehsan Shahvand, Mohammad Hassan Sebt, Mojtaba Nili, Mohammad Hashem Komeili, "Strategic Human Resource Management In Construction Industry For Improvement Of Organization Performance ", International Conference on Management. Economics and Humanities, May 2015
- 10 Mohammad Hassan Sebt, Vahid Shahhosseini, Mohammadreza Roshanaei, "Change the project management information systems based on Cybernetic System ", Information Systems Conference 2015, February 2015
- 11 Mohammadreza Roshanaei, Mohammad Hassan Sebt, Vahid Shahhosseini, "The conceptual model for project management information systems based on cybernetic systems ", 2nd International Conference on Management Challenges and Solutions, February 2015
- 12 Mohammad Hassan Sebt, Vahid Shahhosseini, Hossein Hajarolasvadi, "Smart Documentaion Of Text Documents Using a Project Communication Managemet System ", 2nd International Congress On Structure, Architecture & Urban Development, December 2014
- 13 Mohsen Hosseinzadeh Bahreini, Mohammad Hassan Sebt, Vahid Shahhosseini, Saeed Kia, "Fuzzy Analytic Hierarchy process in environmental management and estimating construction waste generation index in building construction projects; case study Tehran ", 1st National Conference on Development of Civil Engineering, Architecture, Electricity and Mechanical in Iran, December 2014
- 14 Mohammad Hassan Sebt, Eghbal Shakeri, Hossein Hajarolasvadi, Amirnojan Naderi, "Integrated Project Delivery, A New Approach in Management & Implementation of Civil Projects ", 9th International Project Management Conference, February 2014
- 15 Yagub Alipouri, Mohammad Hossein Fazel Zarandi, Mohammad Hassan Sebt, Abdollah Ardeshir, "An artificial system to score safety management performance in construction sites of Iran ", 9th International Project Management Conference, February 2014
- 16 Mohammad Hassan Sebt, Ehsan Mosakhani, "Project portfolio management and its success by integrating customers as middlemen ", The Fourth International Conference of Construction and Energy Industry, November 2013
- 17 Mohhamad Ghanbarneqad, Mohammad Hassan Sebt, "Conceptual design of an enterprise resource planning system (ERP) for civil projects ", International Conference on Civil Engineering , Architecture & Urban Sustainable Development, November 2013
- 18 Mohhamad Ghanbarneqad, Mohammad Hassan Sebt, "Identification Enterprise resource planning system implementation barriers and Provide solutions to deal with them ", International Conference on Civil Engineering , Architecture & Urban Sustainable Development, November 2013
- 19 Mohhamad Ghanbarneqad, Mohammad Hassan Sebt, "Choosing an enterprise resource planning system modules required for the establishment the system in the civil and project-based firms ", 1st National Conference on Construction Project Management, October 2013
- 20 Mohammad Reza Afshar, Abdollah Ardeshir, Mehran Amiri Ghalehno, Mohammad Hassan Sebt, "Causes of Delay and Failure in Construction Projects in Iran ", Third International Conference on Construction in Developing Countries, July 2012
- 21 Mohammad Hassan Sebt, Mohammad Reza Afshar, Omid Amiri, "Risk sharing between the General Conditions of Contract Review in three-factor responsible ", Second Conference of Construction Engineering and Management, May 2012

- 22 Mohammad Hassan Sebt, Yazdan Shenan A., Sayed Hasan Damad Mameghani, "Performance Evaluation of Crisis Management using fuzzy logic in Zahedan oil product distribution company ", 9th International Congress on Civil Engineering (9ICCE), May 2012
- 23 Eghbal Shakeri, Mohammad Hassan Sebt, Javad Samienejad, "Fast implementation methods (Fast Tracking) and overlapping phases of project activities ", 9th International Congress on Civil Engineering, May 2012
- 24 Hossein Naghash Toosi, Mohammad Hassan Sebt, Reza Maknoon, "Process View-Process Tools: Fundamental Theoretical Challenge in Today Project Management Knowledge ", 6th International Project Management Conference, January 2011
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Inventions/Patents

#	Invention title	Reg. number	Country	contributors	Reg. date	Exp. date
1	The Fuzzy-AHP Process for Evaluating and Selection of sub-Contractors and Suppliers of Construction Companies	67738			2010/12/1	2030/11/1