



5th INTERNATIONAL PROJECT & CONSTRUCTION MANAGEMENT CONFERENCE (IPCMC 2018)

16-18 November 2018
Cyprus

hosted by
Cyprus International University

Conference Schedule

16-18 November 2018, Cyprus, Acapulco Hotel

16 November 2018

08:00 to 09:00	Registration and Reception
09:00 to 10:00	Opening Ceremony
10:00 to 10:30	Coffee Break
10:30 to 11:30	Keynote Speaker (Prof. Dr. Ronald McCaffer)
11:30 to 13:00	Session 1 (Salon 1, Salon 2, Salon 3, and Salon 4)
13:00 to 14:00	Lunch Time
14:00 to 15:00	Keynote Speaker (Prof. Dr. David Arditi)
15:00 to 16:30	Session 2 (Salon 2, Salon 3, and Salon 4)
16:30 to 17:00	Coffee Break
17:00 to 18:30	Session 3 (Salon 2, Salon 3, and Salon 4)
20:00	Gala Dinner

17 November 2018

09:00 to 10:00	Keynote Speaker (Prof. Dr. Ghassan Fouad Aouad)
10:00 to 11:00	Session 4 (Salon 1, Salon 2, Salon 3, and Salon 4)
11:00 to 11:30	Coffee Break
11:30 to 13:00	Session 5 (Salon 1, Salon 2, Salon 3, and Salon 4)
13:00 to 14:00	Lunch Time
14:00 to 15:30	Session 6 (Salon 1, Salon 2, Salon 3, and Salon 4)
15:30 to 16:00	Coffee Break
16:00 to 18:00	Session 7 (Salon 1, Salon 2, Salon 3, and Salon 4)

18 November 2018

09:00 to 11:00	Session 8 (Salon1, Salon 2, Salon 3, and Salon 4)
11:00 to 11:30	Coffee Break
11:30	Closing Ceremony

SALON 1

Chair:

Paper ID	Title	Author
94	Construction Project Management Problems and Solution Proposals of Education Buildings	Z. Özlem Parlak Biçer,Zafer Tarık Taner,H. Kübra Kuruköse,Pembegül Öztürk
104	A Case Study: Is Gender Important on The Employees of The Construction Sector?	Z. Özlem Parlak Biçer,Fazıl Akdağ,Ebru Şahinkaya
51	Three Major Build Operate Transfer Projects in Turkey	Pelin Alpkokin,Anil Acar,Sabahat Topuz Kiremitci
45	Megaproject Management with Particular Reference to a Mass Rapid Transit Project in Turkey	Pelin Alpkokin,Sabahat Topuz Kiremitci,Ugur Kiziltepe,Fatih Canitez
43	A General Overview of Life Cycle Assessment	Şerife Gökçe,Osman Aytekin,Hakan Kuşan,İsmail Zorluer
15 minutes Question and answers session		

SALON 2

Chair:

Paper ID	Title	Author
283	Knowledge Transfer Partnership program for BIM Implementation in the AEC Industry in Turkey: Critical Success Factors	Osama AL-Maabreh, Tolga Çelik, Y. Arayıcı
115	A Meta Analysis of Last Planner System Approaches as a Lean Construction Tool	Esra Aydın, Füsun Çizmeçi Yöreş
109	Inter-relations between Critical Success Factors of ERP Systems and ISO 9001 QMS Elements in the Construction Industry	Ali Murat Tanyer,Volkan Polat

105	Professional Ethics Analysis in the Construction Industry	Yeliz Tulubas-Gokuc,Erkan Karaman,Tugce Nur Isik
39	A Critical Review on Design Phase Related Latent Defects in Buildings	Tayibe Seyman Güray
	15 minutes Question and answers session	

SALON 3

Chair:

Paper ID	Title	Author
267	Utilization of local waste materials in construction industry – a case study in Nicosia	Osama Alayish,Tahir Çelik,Ertan Akün
216	Assessment of Social Sustainability in Green Building Certification Systems	Ayşe Müge Öz Döşer,Sema Ergönül
159	Evaluation of Energy and Atmosphere Credit Achievements of LEED-Certified Buildings in Turkey	Gul Polat,Harun Turkoglu,Naz Yikilmaz,Atilla Damci
148	Towards Green Campuses: Students' Perceptions and Expectations	Ecem Tezel,Mehmet Uğural,Heyecan Giritli
114	A Literature Review of Sustainability Assessments of Infrastructure Systems	Müge Yüksel,Ali Murat Tanyer,Mehmet Koray Pekerçi
	15 minutes Question and answers session	

SALON 4

Chair:

Paper ID	Title	Author
47	The New Severity Scale of Occupational Accidents for Construction Projects	Senem Bilir Mahcicek,Gürkan Emre Gürcanlı

240	A Roadmap for Domain-Specific Ontology Establishment in Construction Industry	Gozde Basak Ozturk,H. Murat Gunaydin
172	Contemporary Issues in Mega Construction Projects	Huseyin Erol,Irem Dikmen,Guzide Atasoy,M. Talat Birgonul
91	The Analysis of the Effect of Syrian Immigrants' Workforce on Turkish Building Sector A Case of Construction Sites in Kayseri	Z. Özlem Parlak Biçer,Zafer Tarık Taner,Nagehan Oymakapu
117	Evaluation of Qualified Labour In Construction Sector: Stonemasonry Masters in Kayseri	Z. Özlem Parlak Biçer,Ebru Şahinkaya,Fazıl Akdağ
	15 minutes Question and answers session	

Session Two:**16 November: 15:00 to 16:30****SALON 2****Chair:**

Paper ID	Title	Author
162	Integration of Construction Risk and Earned Value Management	Emir Sarialan,Murat Gunaydin
169	Maintainability Issues: The Gap between Design and Facility Management	Bahadir barbarosoglu,david ardit
179	Identification of Queries for Decision Making in Building Operation and Maintenance	Artan Deniz,Yilmaz Neziha,Esin Ergen
287	Critical success factors for Public Private Partnership Projects in Turkey	Cenk Budayan
192	Impact of Emerging Trends to Risk Management in Construction Projects	Gulsah Dagkiran,İrem Dikmen,M. Talat Birgonul
15 minutes Question and answers session		

SALON 3**Chair:**

Paper ID	Title	Author
262	An Experimental Study on Impact of Risk Data Visualization on Risk Evaluations	Irem Dikmen,Ahmet Tolga Ozbakan,Acelya Ecem Yildiz,Gorkem Eken
268	Improving Health and Safety Works in Construction Sites: Case Study in Libya	Abdussalam Elkarshofi,Tahir Çelik
168	An investigation into the relationship between safety culture, mindfulness and safety behaviors. A case example from the construction industry	Gaye surozu,Mehmet Ugural,Heyecan Giritli
182	Construction Risk Management in Developing Countries	Tuna Erata,Fatma Heyecan Giritli
15 minutes Question and answers session		

75	Change in Occupational Health and Safety Management System: ISO 45001:2018	Mert Uzun,G.Emre Gürcanlı,Sinem Bilir
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SALON 4

Chair:

Paper ID	Title	Author
82	Analysing Project and Construction Management Research: Perspectives from Graduate Studies in Turkey	Bahriye Ilhan,Pinar Irlayici Cakmak
81	Transferring, Translating and Transforming Knowledge in Construction Project Organizations: A Simulation Model	Evren Ülkeryıldız,Serdar Kale
56	An Integrated Approach for HVAC-AHU System Selection in Green Projects	Hasan Gokberk Bayhan,Gul Polat,Harun Turkoglu,Fatma Olcay Ertürk,Bulent Goktas,Mehmet Batikan Arisoy
55	Adaptive Building Envelope Systems: A Literature Review	Senem Bilir Mahcicek
79	Problems of Ready-Mixed Concrete Producers in Turkey	Volkan Arslan,Serdar Ulubeyli,Aynur Kazaz
	15 minutes Question and answers session	

Session Three:**16 November: 17:00 to 18:30****SALON 2****Chair:**

Paper ID	Title	Author
158	An Integrated Multi-Attribute-Decision-Making Approach for Main Contractor Selection: A Case Study	Gul Polat,Harun Turkoglu,Umur Ozden,Atilla Damci
247	Investigation of The Sunshine Duration Effects on The LEED BC+D Certificated Projects in Turkey in Terms of Electricity Consumption and Production	Aynur Kazaz,Seyda Adiguzel Istitil,Turgut Acikara
230	Sufficiency of Corporate Ethical Codes of Turkish Construction Firms as a Challenge to Survive in the International Arena	İkbal Erbaş
59	Activity-Based Prevention Cost in Construction: The Case of Ready-Mixed Concrete Pouring Activity	Serdar Ulubeyli,Aynur Kazaz,Selim Şahin
208	Tender of Construction Works with Original and Complex Technical Characteristics within the Scope of Public Procurement Law: Bargaining Procedure, Article 21 (E)	Aynur Kazaz,Ersan Erkovan
15 minutes Question and answers session		

SALON 3**Chair:**

Paper ID	Title	Author
265	Leveraging Point Cloud Data for Detecting Building Façade Deteriorations Caused by Neighboring Construction	Zhuoya Shi,Semiha Ergan
196	Barriers to Adopting MMC by the Construction Industry in the UK	A Ganah,M Williamson,G John
15	Brand Identity in Turkish Housing Market	Nebibe Safran,Almula Köksal

126	Investigating the Effectiveness of Using Fiber Reinforced Polymer on Pipelines in Industrial Plants	Mehmet Emre Atlı,Gulben Calis
54	Potential Uses for Robotics in Construction Projects	Melih Akca,Mehmet Koray Pekiçi
	15 minutes Question and answers session	

SALON 4

Chair:

Paper ID	Title	Author
285	The Effect of Project Variables on Cost/Time of Construction Project	Osman İtter,Tahir Çelik
173	Discussion of a Case File for the Revised Unit Price Practice in Construction Works	Savas Bayram
121	Life Cycle Costing in Construction Sector: State of the Art Review	Seyda Emekci,Ali Murat Tanyer
223	Determining Costs of Construction Errors, Based on Fuzzy Logic Systems	Mohammad Lemar Zalmai,Cemil Akçay,Ekrem Manisali
241	Limitations in Quantification of Head Office Overheads in the Turkish Construction Industry	Zeynep Sözen
	15 minutes Question and answers session	

Session Four:**17 November: 10:00 to 11:00****SALON 1****Chair:**

Paper ID	Title	Author
72	Delay Analysis in Construction Projects with no Updated Work Schedules	Ekrem Manisali,Osman Hürol Türkakın,David Arditi
149	Gathering Data for Eligible Extension of Time Claim in Construction Projects	Polat Ülgey,Mehmet Koray Pekerçli
17	Quality Obligations of Contractors and Punch-Lists in Road Construction Projects: A Design and Build (D & B) Road Project Study in Turkey	Rıfat Akbıyıklı,Seyyit Ümit Dikmen
	15 minutes Question and answers session	

SALON 2**Chair:**

Paper ID	Title	Author
20	Challenges and Complexity in Multidisciplinary Projects' Process Management	Özge Selen Duran,Ali Murat Tanyer
5	Cross-cultural Communication Barriers in Multinational Construction Projects	Andaç Kaptanoğlu
25	Using Augmented Reality in Construction Project Activities	Serkan Kıvrak,Gökhan Arslan

SALON 3**Chair:**

Paper ID	Title	Author
273	Lean and Agile Construction Management Signals From a 30-Year-Old Technical Paper	Haluk Çeçen
281	Symbiotic Data Platform: Prototype I and Prototype II	Zeynep Birgönül, Ana Cocho-Bermejo
277	Artificial Intelligence in BIM Curriculum	Julide Bozoglu
15 minutes Question and answers session		

SALON 4**Chair:**

Paper ID	Title	Author
274	Utilizing Analytical Hierarchy Process (AHP) For Multi-Criteria Decision-Making in Project Management and Contractor Selection Decision Making	M. Almuhsen, Hüseyin Gökçekuş, Tahir Çelik
1	Factors affecting the Construction Waste Management in terms of Refurbishing, Reusing or Recycling	Syed Faisal Ali, Amer Ali, Ali Bayyati
73	Construction Project Process Waste Analysis for Managing and Minimizing: A Literature Review	Gizem Can, Elçin Taş
15 minutes Question and answers session		

SALON 1

Chair:

Paper ID	Title	Author
206	Corporate Project Management System Design and Implementation Model: İSBAK experience	Nesibe Kaya, Gökhan Gencan, Umut Sargın, Nurgül Biçer, H. Murat Günaydın, Fatih Gündoğan, Fatih Kafalı, Yusuf Kezer, Tuba Çataltaş Güç, Fatmanur Maraş
214	Real Estate Marketing and Sales Systems of Construction Companies (Case Study: iProperty.com/my)	Patience Ebekeyi Idoga
233	Optimum or Near-Optimum Resolution of Resource Leveling Problems with Spreadsheet Application	Tuğba Erzurum, Önder Halis Bettemir
243	Analysis of Factors Affecting the Health and Safety of Construction Workers	Patience E. Idoga
279	The Impact of User Behavior on the Retrofitting Decision for Dormitory Buildings-A Case Study On Saritepe Campus Dormitory	Semra Comu Yapici, L. S. Soysal
	15 minutes Question and answers session	

SALON 2

Chair:

Paper ID	Title	Author
167	Assessment of Migrant Labour in Construction	Nur Atakul, Faruk Büyükyoran, Sema Ergönül, Selin Gündeş
166	Clustering of Countries to Facilitate Knowledge Transfer between Similar Markets	Beste Ozyurt, Gozde Bilgin, İrem Dikmen, M. Talat Birgonul
118	Investigation of Indoor Environmental Conditions of a Historical Building in İzmir	Türkan Göksal Özbalta, Yusuf Yıldız, İrem Bayram

170	A Resource Based Perspective on The Evaluation of Turkish Construction Firm Resources	Ozlem Geylani Sahinoglu,Hüseyin Attila Dikbas
97	An Investigation into the State of the Art of the Literature on Marketing in the Construction Industry	Ahmet Tuz,Begüm Sertyeşilişik
	15 minutes Question and answers session	

SALON 3

Chair:

Paper ID	Title	Author
69	Hierarchy of Control Measures for Common Construction Activities: A Field Study	Mert Uzun,Sinem Bilir,G.Emre Gürcanlı,Selçuk Cebi
275	Occupationally Safer Designs in Construction Industry: BIM Based Solution Method	Kemal Dirgen Tozer, Tahir Çelik
19	A Subcontractor Health and Safety (H & S) Management Framework Proposal for a Road Project in Turkey	Rıfat Akbıyıklı,Seyyit Ümit Dikmen
8	A Semi Automated Rule Based Approach For Safety Based Scheduling	Merve Sevim,Gürkan Emre Gürcanli
7	Health and Safety Documentation System Establishment in Construction Projects Through Planning and Scheduling	Merve Sevim,Gürkan Emre Gürcanli
	15 minutes Question and answers session	

SALON 4

Chair:

Paper ID	Title	Author
176	BIM Implementation in Infrastructure Projects: Benefits and Challenges	Aslı Akcamete,Esin Ergen,Saniye Oktem

174	Review of Studies on BIM Adoption in AEC Industry	Ensar Ademci,Selin Gündeş
171	BIM and Lean Synergies conceptual framework in the Istanbul Grand Airport Project	Mehmet Sakin,Ozan Koseoglu,Yusuf Arayici
147	Opportunities and Challenges of BIM-Based Risk Management in Different Phases of Building Production	Fahriye Dilara Dabakoglu,Tugce Ercan
139	Bridging the Information Gap Between BIM and Building Codes: A Practical Approach Utilizing IFC Property Sets	Sibel Macit İlal,Mustafa Emre İlal
	15 minutes Question and answers session	

Session Six:**17 November: 14:00 to 15:30****SALON 1****Chair:**

Paper ID	Title	Author
286	Prognosis for Smart Proactive Management of Bridges	Ahed Habib, U. Yıldırım
257	Modeling Highway Projects: The Need for Highway Information Modeling (HIM) Guidelines and Information Exchanges	Ugurcan Ertaymaz, Guzide Atasoy
251	Affordable Housing In Turkey Through Lean Construction Framework	Didem Uğurlu, Begüm Sertyeşilışık
231	Game Theory Applications in Construction Management Literature	Hande Aladağ, Gökhan Demirdöğen, Kerim Koç, Zeynep Işık
234	Multi-Project Multi-Resource Leveling Using Mixed Integer Programming	Murat Altun, Rifat Sonmez, Asli Akcamete
15 minutes Question and answers session		

SALON 2**Chair:**

Paper ID	Title	Author
164	A Model to Assess Government Guarantees in BOT Toll Road Projects using Optimized Real Options Approach	Selin Gündeş, Faruk Büyükyoran
155	Claims and Adjudication under 2017 Edition FIDIC Contracts	Pelin Alpkokin, Sercan Aktti
152	Establishing Success Measurements of International Joint Ventures in Aviation Projects: A case of TAV-ACC	Guzin Aydogan
101	A Value at Risk Model for Managing Financial Risks in Public Private Partnerships Investments: The Case of Osmangazi Bridge	Mina Yavuz, Serdar Kale
60	Factors Affecting the Choice of Dispute Resolution Methods in International Construction Contracts	Sahar Bahemat, Pinar Irlayici Cakmak, Heyecan Giritli

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SALON 3

Chair:

Paper ID	Title	Author
124	Do Gender and Age Group Affect Thermal Sensation? A Field Study in an Office Building	Merve Kuru,Gulben Calis,Jessica Mouawad
112	Investigation of Radon Exposure in Indoor Areas	Yılmaz Öğünç Tetik,İrem Bayram,Özge Akboğa Kale,Selim Baradan
95	The Review of Resilience Concept in Built Environment	Nilüfer Kızılkaya Öksüz,Ali Murat Tanyer,Mehmet Koray Pekeriçi
86	Architects' Motivators and Personal Values	Atila Damci,David Arditi,Gul Polat,Harun Turkoglu
63	Assessment of the Digital Competence of Construction Project Managers	Yelda Özge Doğan,Emrah Acar
	15 minutes Question and answers session	

SALON 4

Chair:

Paper ID	Title	Author
110	BIM Adoption in Metro Projects: Challenges and Lessons Learned	Billur Kazaz,A. Sinan Alemdar,Mustafa Murteza,Ergen Esin
100	Building Information Modelling for Performing Automated Quantity Take-Off	Behlül Kula,Deniz Artan,Esin Ergen
99	Integrating Facilities Management Data in Building Information Modeling	Behlül Kula,Deniz Artan,Gursans Guven,Esin Ergen

96	Compliance of Standard Forms of Construction Contracts and Protocols with BIM-Adopted Construction Sector in USA and UK	Ramazan Sari,Mehmet Koray Pekerikli,Ali Murat Tanyer
77	BIM Transition Process in Construction Companies	Beliz Ozorhon,Semih Caglayan,Mehmet Batman Arisoy
	15 minutes Question and answers session	

Session Seven:**17 November: 16:00 to 18:00****SALON 1****Chair:**

Paper ID	Title	Author
33	Identifying Project Leadership Characteristics for Sustainable Building Projects	Suat Gunhan
282	Identification of Risk Factors for Solar Energy Investments in Turkey	Emre Caner Akcay
37	A Heuristic for Resource-Constrained Multi-Project Discrete Time-Cost Trade-Off Problem	Basak Seyisoglu,Rifat Sonmez
161	A Critical Review of Post-Occupancy Evaluation (POE) Tools	Deniz Artan,Ergen Esin,Deniz Dönmez,Isilay Tekçe
156	Risk Identification in Public Private Partnership Projects	Saeed Kamali,M. Talat Birgonul,Irem Dikmen
140	Risk Management in Construction Projects	Ruveyda Komurlu,Mustafa Dogru
132	Eye Tracking Technology in Architecture, Construction, and Engineering Industry	Bekir Enes Özel,Mehmet Koray Pekiçli
	15 minutes Question and answers session	

SALON 2**Chair:**

Paper ID	Title	Author
23	SIMURG: A Performance-Based and Sustainability-Oriented Integration Model Using Relational Database Architecture to Increase Global Competitiveness of Turkish Construction Industry in Industry 4.0 Era	Alaattin Kanoğlu, D.A. Yazıcıoğlu, Ö. Özçevik
28	SIMURG_PERISCOPE: A Performance-based Integrated System for Construction Companies' Procurement Departments Based on the Variations of Estimated and Actual Risks/Comparative Evaluation of the Effects of Personal Attributes	Alaattin Kanoğlu,Mustafa Altındağ

29	SIMURG_MORPHO_BLUE: A Performance-Based Integrated Model at Building Premises Level: Analysis of Differences in Clients' and Designers' Value Systems in Kitchen Design	Deniz Ayşe Yazıcıoğlu,Alaattin Kanoğlu
34	SIMURG_CITIES: A Performance-Based Integrated Model for Design and Evaluation of Sustainable and Sophisticated Solutions at Cities Level: Determination of KPIs and Principles of Model at Conceptual Dimension	Burcu Ülker,Alaattin Kanoğlu,Özlem Özçevik
41	SIMURG_ARCADIA: A Performance-Based Integrated Relational Database Model for the Assessment Processes of Architectural Design Competitions in Professional Practice and Architectural Design Studios in Academia	Sinem Aktürk,Alaattin Kanoğlu
48	SIMURG_HELMET: An Integrated Solution for the Departments of Health of Labourers and Safety of Work in Construction Firms and a Relational Database Model for the Evaluation and Tracking the Performance of Department	Alaattin Kanoglu,Baris Erdogan
122	SIMURG_PROJECTS: A Performance-Based Integrated Model for Design and Evaluation of Sustainable and Sophisticated Solutions at Projects Level of Built Environment: Search for the Lean Architecture of Relational Database	Nazlı Varlıer,Özlem Özçevik,Alaattin Kanoğlu
15 minutes Question and answers session		

SALON 3

Chair:

Paper ID	Title	Author
62	Towards a BIM-based System Integrated to a Virtual Reality Platform	Gulbin Ozcan Deniz
36	Electronic Procurement Systems and Building Information Modeling Integration in Construction Sector: A Case Study	Ayşen Saraç Çıracıoğlu,Hakan Yaman
32	BIM Based Design Optimization Framework for the Energy Efficient Building Design in Turkey	Renas Sherko,Yusuf Arayici
16	Assessment of the Capabilities of Commercial Tools to Develop 4D/5D Models	Mustafa Yeşilyurt,Esin Ergen Pehlevan

4	BIM (Building Information Modeling) & IFC (Industry Foundation Classes) & ACCC (Automated Code Compliance Checking) Concepts: An Overview	Murat Aydın,Hakan Yaman
3	A BIM Based Automated Code Compliance Checking Conceptual Model Proposal for Housing Projects in Turkey	Murat Aydın,Hakan Yaman
2	A Meta Analysis Study for BIM Based Automated Code Compliance Checking	Murat Aydın,Hakan Yaman
235	ERP System Applications in Construction Project and Process Management	Hayati Küçük,Can Arda Kiremitçi,Aslı Altuntaş
	15 minutes Question and answers session	

SALON 4

Chair:

Paper ID	Title	Author
226	Evaluation of Factors Related to On-Site Material Management Practices on Labor Productivity	Turgut Acikara,Aynur Kazaz,Seyda Istil
209	Planning for Optimum Solution - Case Study from The UK Highways Construction Management and Contract Specification for Operational and Environmental Benefits	Göktuğ Tenekeci
210	Contract Specification and Application - A Case Study for Small Scale Construction Projects in the UK	Göktuğ Tenekeci,Kemal Öztoprak
205	Assessment of Contract-based Challenges in Subcontracting	Aysegul Dedeoğlu,Esra Bostancioglu
225	Determination of Performance Criteria for Engineering and Design Firms	Yusuf Tamer Karabayir,Zeynep Işık
153	Analysis of Factors Affecting Labor Productivity in Construction	Ali Erkan Karaman,Yeliz Tulubas Gokuc,Tuğçe Işık
	15 minutes Question and answers session	

Session Eight:**1 8 November: 09:00 to 11:00****SALON 1****Chair:**

Paper ID	Title	Author
44	Impact of Evolving Construction Project Management Techniques for Proper Project Delivery: Review on Constructability Review, Lean Construction (LC) and Value Engineering (VE) Techniques	Constant Mahame, Desire Ndahirwa, Wang En Mao
31	Job Satisfaction of Architects According to Career Stages: An Empirical Analysis	Sezer Savaş, Emrah Acar
9	Determining the Relationship between Burnout, Occupational Stress and Turnover Intention of Architects Working at Architectural Offices	Gülden Ayalp
76	Evaluating the Impacts of Project and Company Related Factors on Construction Project Success	Beliz Ozorhon, Omer Faruk Akgemik, Semih Caglayan
106	The Concept of Cost in Public Construction Projects in Turkey: A Critical Review	Bora Aldemir, Serdar Kale
221	Review of methods of earthen construction	Kenechi Kurtis Onochie, Ayse Balkis Pekrioglu
15 minutes Question and answers session		

SALON 2**Chair:**

Paper ID	Title	Author
68	Determination of Opinions of Turkish Contractors on the Use of Mediation and Construction Mediation Institutions	Yaprak Arici Üstüner, Elçin Taş
26	A Bibliographic Review of Internet of Things in the Construction Industry	Sanam Rezaeifam, Esin Ergen, Hüsnü Murat Günaydin
22	The Determination of the Importance of the Factors, Affecting Performance of Turkish Construction Companies in International Projects	Deniz Şahin, Elçin Filiz Taş

12	The Impact of Mangement (Style) On Cost of Quality in Engineering Projects	Hamza Krebish, Aysen Berberoglu
138	Assessment of Temporary Edge Protection System (TEPS)	Sadi Karademir, Sema Ergönül
71	Critical Success Factors in Architectural Design Firms in Turkey	Gökçe Ejder Yücel, Ali Murat Tanyer, Mehmet Koray Pekerçli
177	Significance of document management systems in construction project management and a review for their practice in the Turkish construction industry	A. Tolga Ilter, Pelin Karacar, Nilay Canbay Öztürk
15 minutes Question and answers session		

SALON 3

Chair:

Paper ID	Title	Author
52	Evaluation of Litigation Process in Turkish Construction Industry from the Perspective of Judicial Actors	Murat Cevikbas, Almula Köksal
42	Investigation and Evaluation of Development of Legislation for Sustainable Construction in Turkey	Şerife Gökçe, Hakan Kuşan, Osman Aytekin, İsmail Zorluer
18	Payment Issues in FIDIC Red Book (1999) and FIDIC Yellow Book (1999)	Rıfat Akbıyıklı, Seyyit Ümit Dikmen
27	Relation Between Environmental Sustainability and Corporate Social Responsibility: A Bibliometric Literature Review	Gizem Şimşir, F. Heyecan Giritli
130	A Review on Sustainability in School Facilities through the Perspective of Architects	Derya Yılmaz, Ali Murat Tanyer
194	The effect of project team organization and communication on a project's success in the construction industry: <i>A study on the Lebanese architecture firms</i>	Karen Boujaoudeh
290	Sydney Opera House with its Construction Failures	Ayşe Balkis, Mehmet Fatih Toktas
15 minutes Question and answers session		

SALON 4**Chair:**

Paper ID	Title	Author
191	Examination of the Curriculums in Civil Engineering Education	Serkan Yildiz,Burak Oral,Kıvanç Bayat
157	Collection and Analysis of Data for Accreditation	Asli Pelin Gurgun,Saadet Arzu Berilgen
24	Turkish Architectural and Civil Engineering Education within the Scope of Sustainable Construction	Fatih Topak,Onur Behzat Tokdemir,Mehmet Koray Pekerçli,Ali Murat Tanyer
87	Modeling of Zoning Information in GIS for Automated Code Checking	Yelin Demir Altıntaş,Mustafa Emre İlal
40	Heavy Equipment Productivity Analysis by Monte Carlo Simulation and CYCLONE Method	Gürkan Emre Gürcanlı,Çağla Küçükerden,Betül Temel,Ali Rıza Orhan,Abdullah Dursun
67	Causes and Effects of Construction Project Delays: A Local Case Study in Edirne City Centre	Diñçer Aydın,Esmâ Mihlayanlar
21	Contractor's Monitoring Process of Subcontractors' Quality Performance	Selver Ercan
	15 minutes Question and answers session	