9th International Project and Construction Management Conference (IPCMC 2026)
Conference Program

16 October 2026

09.00-09.30	**Registration**					
09.30-10.00	**Opening Speeches**					
10.00-11.00	**Keynote Speaker-1: Prof. Dr. Albert Chan** Department of Building and Real Estate, The Hong Kong Polytechnic University, Hong Kong					
11.00-11.30	**Coffee Break**					
11.30-12.30	**Keynote Speaker-2: Prof. Dr. İrem Dikmen Toker** School of Construction Management and Engineering, University of Reading, United Kingdom					
12.30-14.00	**Lunch**					
14.00-15.00	**University-Industry Panel: From Research to Reality: AI-Driven Transformation of the Built Environment** Moderator: Prof. Dr. Tuğrul Daim (Portland State University), Panelists: Mehmet Sami Kılıç (Turner International), Sinan Alemdar (EMAY), Ahmet Aydoğan (DMT Modular), Güçlü Sümen (Kalyon Construction)					
15.00-16.30	**Session 1** **AI-Enabled Project Management** **(Salon-1)**	**Session 2** **Intelligent Buildings, Environmental Performance and Occupant Experience** **(Salon-2)**	**Session 3** **Organization, Leadership and Human-AI Collaboration** **(Salon-3)**	**Session 4** **Education and Future Skills for AI-Driven Industry** **(Salon-4)**	**Session 5** **In Memory of** **Prof. Dr. Emel Laptalı Oral** **(Salon-5)**	**Session 6** **Disaster and Resilience Governance in the Age of AI** **(Salon-6)**
	PAPER ID: 181 Decision-Making In Construction Projects: An Application Using The Fuzzy Logic Approach T. Eroğlu Özdeniz and Z. Ö. Parlak Biçer	**PAPER ID: 127** Accommodating Future Building Adaptability through a Component-Oriented Design Process: Potential Applications of Artificial Intelligence S. Çankaya Topak and A. Gönenç Sorguç	**PAPER ID: 38** Organizational Enablers for IoT Adoption in the Turkish Construction Industry B. Özorhon and S. Bayraktar	**PAPER ID: 29** Impact of Work-Study Conflict on Academic Performance of Construction Management Students in the Southern United States M. A. Waris and S. Azhar	**PAPER ID: 76** 3D Concrete Printing Technology in the Construction Industry: A Comparative Literature Review and an Analysis of Türkiye's Prospects B. Un, G. Tantekin Celik, E. Erdis and G. Mistikoglu	**PAPER ID: 73** An Initial Analysis on Post-Disaster Socio-Economic Adaptation Processes in the Context of the Build Back Better (BBB) Paradigm: The Case of Kahramanmaraş, Türkiye Ö. Bozgeyik, M. F. Hançerli and S. Yilmazer
	PAPER ID: 208 Machine Learning-Based Predictive Model for Delay Risk Assessment in Kuwait's Public Construction N. Al-Fares and A. Bu-Quammaz	**PAPER ID: 85** A Data-Driven Framework for Outdoor Comfort and Accessibility Assessment: METU Campus under Present and Future Climates A. Yılmaz and K. E. Gönençen	**PAPER ID: 188** Evaluating the Impact of Subcontractor Institutionalization on Construction Project Performance: A Case Study M. L. Zalmai and C. Akçay	**PAPER ID: 146** An Alternative Non-Formal Learning Experience for the Dissemination of BIM Applications in Architectural and Civil Engineering Education: A Scan-to-BIM Workshop M.Uluçay Temel, D. Elmalı Şen and B. A. Temel	**PAPER ID: 166** The Effects of BIM and Artificial Intelligence Integration on Construction Project Performance A Systematic Literature Review Ö. Alboga, G. Mistikoğlu and E. Erdiş	**PAPER ID: 99** Assessing Post-Disaster Resilience in Historic Commercial Areas Through Socio-Economic Vulnerability Indicators: The Case of Kahramanmaraş Historic Covered Bazaar, Türkiye S.Taşdemir and S. Yilmazer
	PAPER ID: 168 A Conceptual Framework for ML-Based Constraint Prediction in Last Planner System Lookahead Planning A. E. Ünlü and O. B. Tokdemir	**PAPER ID: 101** Evaluating the Elderly Individuals' Preferences and Well-Being in Bathroom Lighting S. Çelebi and S. Yılmazer	**PAPER ID: 55** Organizational Resilience and Resistance to Digital Transformation in the Construction Sector H. G. Yiğit and T. Ercan	**PAPER ID: 17** Artificial Intelligence in Architectural Education: Students' Perspectives Z. Yazıcıoğlu and A. Z. Sözen	**PAPER ID: 28** Vision-Based Ergonomic Posture Monitoring of Rebar-Tying Workers Using YOLOv11 Pose I. Karatas, Ş. T. Güvel and A. Budak	**PAPER ID: 2** Human-in-the-Loop Safety: Balancing Automated AI Control and Human Oversight in Developing Urban Infrastructure Systems J. Bello, C. Aigbavboa and S. Stephen
	PAPER ID: 192 Systematic Review of Last Planner System (LPS) Success Metrics in Construction M. Delihasan, F. Kadioğlu and O. B. Tokdemir	**PAPER ID: 98** From Interface to Inhabited Space: User Agency and Shared Control in AI-Driven Smart Buildings B. Bal and Z. Birgönül Marti Benet	**PAPER ID: 203** Exploring the Organizational Aspects of Digital Transformation in the AEC Industry: A Literature Review M. Uzuner Buzol and P. Irlayıcı Çakmak	**PAPER ID: 176** Professional Associations as Capacity-Building Enablers in the Built Environment: Insights from PMI Türkiye E. Aksoy	**PAPER ID: 69** Impact of Design Deficiencies on the Project Management Process in Public Construction Projects: A Case Study of a Museum Building M. Münevver, Z. Ö. Parlak Bicer and S. Bayram	**PAPER ID: 3** Hidden Health Risks During Disasters: AI Detection of Secondary and Delayed Impacts in Developing Urban Systems J. Bello, S. Stephen and C. Aigbavboa
		PAPER ID: 157 Investigating Adaptive Reuse in the Context of Sustainability: A Case Study of a Historic Masonry Stone Building E. Devrim and E. Bostancıoğlu	**PAPER ID: 219** Hybrid PMO Readiness (H+PMOR): A Framework for Sustaining the Hybrid Project Management Office P. Zangeneh and H. Jan	**PAPER ID: 47** Industry 5.0: Time for Updating in Architectural Education E. Dağ and A. Köksal	**PAPER ID: 141** AI-Driven Dynamic Construction Planning: An Industrial CO_2 Tank Structure Y. Uğurlu, N. B. Guvel and Ş. T. Güvel **PAPER ID: 80** Modeling the Collapse of Steel Hangar Structures using AcciMap S. Sancar and C. Hilmi	**PAPER ID: 14** Post-Disaster Management Framework for Rapid Housing Delivery Using Modular Construction Methods A. Salman and J. O. Toyin
16.30-16.45	**Coffee Break**					

16 October 2026		Session 7 Construction Information Technologies (Salon-1)	Session 8 Sustainable, Circular and Net Zero Built Environment Through AI (Salon-2)	Session 9 Sustainable, Circular and Net Zero Built Environment Through AI (Salon-3)	Session 10 Intelligent Contracting, Procurement and Dispute Resolution (Salon-4)	Session 11 In Memory of Prof. Dr. Emel Laptalı Oral (Salon-5)	Session 12 Generative and Agentic Intelligence (Salon-6)
	16.45-18.15	**PAPER ID: 177** Reality Capture as a Digital Evidence Infrastructure for Project Controls: A Data Center Construction Case Study E. Aksoy	**PAPER ID: 12** Fundamental Principles and Integrated Approaches to Sustainable Design in the Built Environment: A Review R. Akbiyikli, B. Akbiyikli, H. Koç, Ö. Genç and S. Koç	**PAPER ID: 5** Reducing Construction Waste and Programme Risk through Digitally Enabled DfMA: Lessons from Auckland Ferry Infrastructure Upgrades O. Altaf and M. Kaufman	**PAPER ID: 109** Digitalization of Contract Management in Construction Projects with Artificial Intelligence Agents: A Decision-Support Oriented Model Proposal H. Demirel Sivrice, Z. Visal Benli and R. Kömürlü	**PAPER ID: 57** The Impact of Large Language Models (LLMs) on The Construction Project Management Innovation: A Systematic Literature Review F. Çağlıyan and S. Aydınlı	**PAPER ID: 88** A Hybrid GraphRAG Architecture for Construction Technical Specifications E. Ç. Bilge
		PAPER ID: 42 A Methodological Approach to Heritage Building Information Modeling (HBIM) Processes G. Benli and A. Tuz	**PAPER ID: 20** Barriers to Sustainable Construction in Nigeria: Implications for Achieving Africa's Agenda 2063 O. Oni, C. Aigbavboa and K. Ogundipe	**PAPER ID: 27** Circular Economy in Construction Project Management: Where Do We Stand? A Systematic Literature Review and Bibliometric Analysis Bora Aldemir	**PAPER ID: 144** The Potential of Blockchain Technology for Improving Management Practices in Construction Projects E. N. Erdem and A. M. Tanyer	**PAPER ID: 71** Barriers to Net-Zero Adoption in the Construction and Building Sector: A Thematic Synthesis and Classification Y. B. Metinal and G. Gumusburun Ayalp	**PAPER ID: 191** The Evolution of Social Acceptance in Megaprojects: An LLM- Driven Stance Analysis of the Istanbul Airport K. Ağca and A. Köksal Işıkkaya
		PAPER ID: 92 Digital Twin Approaches in Sustainable Construction Management: A Bibliometric Analysis and Conceptual Evaluation E. Karakoyun Yaşar and Z. Ö. Parlak Biçer	**PAPER ID: 15** Artificial Intelligence-Driven Sustainability in Construction G. B. Ozturk and C. Ozfiliz	**PAPER ID: 52** Emerging Research Themes in Demolition Waste Management G. Can and E. F. Taş	**PAPER ID: 132** Digitalization in Construction Procurement: A Systematic Literature Review E. G. Petek, F. Kadioğlu and O. B. Tokdemir	**PAPER ID: 74** The Indirect Impact of Competition Based on Discount Rates in Public Construction Bids on Public Savings: A Case Study of One Institution for the 2020–2021 Period S. Özkan, Z. Ö. Parlak Biçer and S. Bayram	**PAPER ID: 58** Predicting RFI Closure Duration Using Pre-Trained Transformer-Based Language Models in Construction N. Yılmaz, S. Sadeghzadeh, E. Ergen Pehlevan and A. M. Çıtıpıtıoğlu
		PAPER ID: 128 An Investigation into the Use of BIM in Construction Project Management: Evidence from the Turkish Construction Industry F. F. Ertan Babaoğlu, Ç. Özcekici Olcar, M. N. Uğural and F. H. Giritli	**PAPER ID: 26** Machine Learning Enabled Sustainability Research in Construction G. B.Ozturk and A. Kose	**PAPER ID: 67** Navigating AI Applications and Data Reliability in Carbon Management: A Critical Analysis of Construction Process Emissions B. Aktürk and P. Irlayıcı Cakmak	**PAPER ID: 152** A Scenario-Based Framework for Preliminary Assessment of Construction Work Contract Disputes Using Court of Cassation Precedents Ş. Ş. Uçak, M.Mobadersani and O. B. Tokdemir	**PAPER ID: 116** Early-Stage Time Prediction in Public Maintenance and Repair Tenders: An Application of the Bromilow's Time-Cost Model M. Sarı and S. Bayram	**PAPER ID: 134** A Human-in-the-Loop Multi-Agent Prototype for Image-Based Construction Site Safety Warning Report Generation İ. N. Semercioğlu Akbulut, H. B. Başağa and K. Hacıefendioğlu
			PAPER ID: 95 Lean Construction Practices in Waste Elimination: A Case Study of a Life Center in Kayseri Bayan Merhy and Prof. Dr. Zübeyde Özlem Parlak Biçer	**PAPER ID: 120** Developing a Practical MCDM Framework for Selecting Sustainable Façade Materials Considering Construction Time and Constructability N. Aldoori and P. Irlayıcı Çakmak		**PAPER ID: 130** The Current Status and Future Trends of Digital Twin-Based Construction Progress Monitoring Systems: A Review Study F. M. Mızrakcı, Z. Ö. Parlak Biçer and S. Bayram **PAPER ID: 87** Evaluating the Risk Assessment and Decision Support Performance of Large Language Models in Construction Safety Ö. Alboga	
	20.00-23.00	**Gala Dinner: MSM - Mutfak Sanatları Merkezi (Culinary Arts Center) - Award Ceremony**					

17 October 2026							
	09.00-09.30	**Welcome**					
	09.30-11.00	**Session 1** **Organization, Leadership and Human-AI Collaboration** **(Salon-1)**	**Session 2** **Construction Information Technologies** **(Salon-2)**	**Session 3** **Sustainable, Circular and Net Zero Built Environment Through AI** **(Salon-3)**	**Session 4** **Education and Future Skills for AI-Driven Industry** **(Salon-4)**	**Session 5** **Intelligent Contracting, Procurement and Dispute Resolution** **(Salon-5)**	**Session 6** **Disaster and Resilience Governance in the Age of AI** **(Salon-6)**
		PAPER ID: 44 Leadership as a Coordination Capability in Construction Projects: A Scientometric Review of Competency-Based Research V. S. Ekşi and B. Özorhon	**PAPER ID: 180** Reimagining Heritage House Buildings through The Use of Information Technologies: An Example O. Çetiner Özdemir	**PAPER ID: 197** Sustainable Project Management Strategies in LEED-Certified Data Centers: Insights from International Practices S. Yavuz and M. Seyit	**PAPER ID: 84** A Preliminary Study on Using Mobile Serious Games and 2D Physical Models in Teaching Architectural Forms to Children with Autism Spectrum Disorder (ASD) H. Akay and S. Yılmazer	**PAPER ID: 7** A Service Level Agreement (SLA) Framework for Defect Liability Management in Construction Contracts A. Canbal Vedi and A. Z. Sözen	**PAPER ID: 169** Diagnosing Disaster Risk Governance Gaps: A Comparative Policy Analysis of Türkiye, Japan, and Chile through the Sendai Framework B. Yıldırım, M. Kuru Erdem and G. Çalış
		PAPER ID: 48 Organizational Resilience Indicators for Construction Companies E. Çakmak and A. Köksal	**PAPER ID: 196** The Evolution of Building Information Modeling (BIM) and AI Integration in the Digital Transformation of the Built Environment: A Bibliometric Analysis D. Karataş and E. Mıhlayanlar	**PAPER ID: 198** Daylighting Performance Assessment of the Repurposed Artİstanbul Feshane Library S. Yavuz and Ş. Yılmaz Erten	**PAPER ID: 82** Sustainability Awareness in the Construction Industry: A Study on Engineering Candidates and Recent Graduates S. Ak, N. Çağlar Akça and E. Dobrucali	**PAPER ID: 10** The Undeclared War: Parties' Entitlements under the FIDIC Contracts A. Z. Sözen and Z. Yazıcıoğlu	**PAPER ID: 34** A GIS-Based Infrastructure Management Model for Post-Earthquake Reconstruction: The Case of Kahramanmaraş Y. Çakıl and A. E. Cengiz
		PAPER ID: 81 AI Adoption and Construction Sector Performance: Evidence from a Cross-Country Panel Assessment E. Altan	**PAPER ID: 204** A Work-in-Progress VR Prototype for Davutpaşa Underground Structures A. A. Aktaş, E. N. Kılıç, E. Erdoğdu, İ. Akyüz, R. N. Şimşir and Z. Birgönül Martí Benet	**PAPER ID: 156** Constraints of Traditional Solar Power Plant Projects and Alternative Photovoltaic Applications: A Systematic Literature Review R. Yılmaz and H. Tekin	**PAPER ID: 62** AI-Supported Project-Based Learning in Construction Management Education: A Case Study from Istanbul Technical University Y. Ö. Doğan and E. Acar	**PAPER ID: 9** Systematic Documentation for Effective Dispute Resolution in Construction Projects B. Ozorhon and A. Karacigan	**PAPER ID: 65** The Impact of Risk Factors Across the Construction Project Life Cycle on Project Performance C. Değer and P. Irlayıcı Çakmak
		PAPER ID: 23 Evaluating Institutional Capacity and Project Performance in the Construction Industry: A Comparative Framework O. Kovaç and G. Çalış	**PAPER ID: 53** Development of an Automated No-Code Augmented Reality Application for Rebar Assembly Projects İ. B. Alkan and H. B.Başağa	**PAPER ID: 145** Use of BEP-TR to Evaluate Retrofit Scenarios for a Single-Story Sports Facility S. H. Papila, V. Arslan and S. Ulubeyli		**PAPER ID: 56** An Expert-Based Reference Schema for AI-Assisted Review of Public Construction Tender Documents M. Polat and E. F. Taş	**PAPER ID: 131** Managing Urban Upgrading in Vulnerable Settlements İ. Markoç and T. Sarı Haksever
		PAPER ID: 129 Process Improvement Through Organizational Development in a Construction Firm: A Case Study C. Yalçın, H. M. Günaydın and P. Yeşil	**PAPER ID: 175** Identifying the Critical Success Factors Effecting the Performance of Construction Projects A. K. Al-Kulabi and G. Çalış	**PAPER ID: 190** Climate Risk Assessment in Infrastructure Systems: A Scoping Review of Systems Approaches C. Onyewuchi, İ. Dikmen and M. Lorincz		**PAPER ID: 133** The Rise of Online Dispute Resolution in Construction Disputes: A Post-Pandemic Literature Review N. E. Çılğasit, Y. Arıcı Üstüner and B. Balaban Ökten	**PAPER ID: 206** Understanding the Emergence and Evolution of Social Risk in Megaprojects: A Social Amplification of Risk Framework Perspective H. Çakar, L. Maftei and İ. Dikmen
	11.00-11.15	**Coffee Break**					

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		Session 7 **AI-Enabled Project Management** **(Salon-1)**	**Session 8** **Sustainable, Circular and Net Zero Built Environment Through AI** **(Salon-2)**	**Session 9** **Sustainable, Circular and Net Zero Built Environment Through AI** **(Salon-3)**	**Session 10** **Lean, Agile and Construction Process Improvement** **(Salon-4)**	**Session 11** **Generative and Agentic Intelligence** **(Salon-5)**	**Session 12** **Stakeholders, Social Value and Human-Centered Construction** **(Salon-6)**
		PAPER ID: 113 Identifying Fragile Workflow Paths in Construction Schedules: A Deterministic Path Fragility Index Validated Against Monte Carlo Simulation M. E. Dağlıoğlu and O. B. Tokdemir	**PAPER ID: 108** A Spatial-Climatic Framework for Facade-Specific Building-Envelope Optimization Using Weighted Kernel Density Estimation and Sol-Air Temperature Analysis A. Kazaz, E. Yetim, H. Esendal and G. Arslan	**PAPER ID: 170** Green City Initiatives According to City Typologies: Examples of Hong Kong, Barcelona and Almere B. E. Kaya and İ. Erbaş	**PAPER ID: 199** Transition from Traditional to Lean Construction Management: The Case of a Hospital Project in Istanbul S. Doğutaş and D. Artan	**PAPER ID: 151** Toward Agentic AI-Ready Workflows in the Built Environment Organizations: Knowledge Structures and Interoperability Challenges A. B. Ersöz, J. McHenry, Y. Kovalchuk, E. Barrett and M. S. Khanie	**PAPER ID: 91** From Techno-Centric Integration to Human-Centred Value Creation: Insights from a Multi-Stakeholder Focus Group on Integrated Design in Türkiye B. Kısmet Conk, B. Çolakoğlu and Ö. Sertbaş
		PAPER ID: 21 Machine Learning-Based Analysis of Construction Productivity and Project Duration under Dynamic Site Conditions Y. K. Caf and G. Çalış	**PAPER ID: 187** Integrating Dynamic Material Passports and Design for Disassembly in BIM: A life Cycle Assessment of End-of-Life Carbon Reduction Ş. Çekmegeli, E. Özdoğru and R. Yaşacan	**PAPER ID: 147** Towards a Holistic Green School Assessment Framework: Integrating Educational, Social, and Operational Dimensions İ. Akyel Eren and R. Kömürlü	**PAPER ID: 114** Critical Inefficiency Factors in Turkish Construction Projects: Agile-Based Solutions M. Cesur and E. F. Taş	**PAPER ID: 75** Language-Based AI for Decision Support in Construction Project Management: A PMBOK-Based Systematic Mapping A. Ekrem and İ. Erbaş	**PAPER ID: 100** Exploring Place Attachment to Evaluate the Spatial and Cultural Aspects of the User: The Case of Hışvahan, Gaziantep, Türkiye E. Akyıl Alagöz, P. Talay, R. M. Ceylan and S. Yılmazer
	11.15-12.45	**PAPER ID: 40** The Impact of Artificial Intelligence on PMBOK Knowledge Areas in the Construction Industry Y. C. Okşar, A. T. Tosun, B. Şeker and B. Ozorhon	**PAPER ID: 61** Strategic Pathways for Net-Zero Transition: Comparative Observations of High-Density Building-Infrastructure Ecosystems in Scotland and Türkiye B. Özyurt and S. Smith	**PAPER ID: 122** Artificial Intelligence-Driven Energy Management and Improvement Recommendations in Green Buildings A. Öztürk, E.Ulusoy and R.Kömürlü	**PAPER ID: 30** A Systematic Literature Review of Lean Construction: Conceptual, Contextual, and Application-Oriented Perspectives R. S. Yücel, Y. Arıcı Üstüner and B. Balaban Ökten	**PAPER ID: 216** Natural Language Interaction with Live BIM Models: Design and Evaluation of an MCP-Based Autodesk Revit Add-in M. Gömbeci, A. S. Acer and Z. Işık	**PAPER ID: 110** Human–AI Collaboration in BIM: A Conceptual User-Centered Decision Support Framework for Construction Management S. Rezaeifam
		PAPER ID: 41 Defining the AI–Human Boundary in Construction Project Management: A PMBOK-Based Perspective A. T. Tosun, B. Şeker, Y. C. Okşar and B. Ozorhon	**PAPER ID: 207** Adaptive Reuse of Heritage Buildings: A Governance-Oriented Analysis of Pre-Design Decision Criteria F. Hüsrevoğlu and T. Ercan	**PAPER ID: 60** Virtual Twins Real Sustainability with AI Powered Collaboration Ö. S. Duran and M. Duran	**PAPER ID: 149** Diagnosing Toxic Cultural Barriers to Lean Construction: An AI-Enabled Framework for Cultural Analytics M. Mobadersani, Ş. Ş. Uçak, M. Kuruoğlu and O. B. Tokdemir		**PAPER ID: 103** Who Is the Building For? Embedding Occupant Information in Digital Twins F. Topak
		PAPER ID: 200 Artificial Intelligence for Construction Contractual Risk Management: Opportunities and Challenges I. Calik and K. Koc	**PAPER ID: 78** Construction Management Risk Simulation for Hybrid Renewable Energy EPC Projects: A Probabilistic Framework for Remote Environments İ. C. Güçlü Yavuz and G. E. Gürcanlı	**PAPER ID: 68** AI-Integrated Lean Construction for Circular Industrial Symbiosis: A Conceptual Framework for Sustainable Built Environments Z. Salman	**PAPER ID: 39** Barriers to Agile Project Management Adoption in Construction B. Özorhon and F. Cardak		
	12.45-14.00	**Lunch**					

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		Session 13 **Integrated Design and Life-Cycle Decision Making** **(Salon-1)**	**Session 14** **Construction Information Technologies** **(Salon-2)**	**Session 15** **Project Control and Performance Management** **(Salon-3)**	**Session 16** **Project Control and Performance Management** **(Salon-4)**	**Session 17** **Construction Safety, Risk and Proactive Monitoring** **(Salon-5)**	**Session 18** **Disaster and Resilience Governance in the Age of AI** **(Salon-6)**
	14.00-15.15	**PAPER ID: 185** Artificial Intelligence as Design Infrastructure: Rethinking the Façade Component and System Design Process M. M. Utkan and B. Metin	**PAPER ID: 171** Applicability of Information Delivery Specification (IDS) for Automated Code Compliance Checking in Building Permit Processes in Türkiye S. Erdağ and E. Ergen Pehlevan	**PAPER ID: 96** System Dynamics in Construction Project Management: A Literature Review on Cost, Schedule, and Scope Management Ö. M. Arıç and E. F. Taş	**PAPER ID: 154** An Institutional and Soci-Technical Framework for Adapting Agile in UK Transport Infrastructure Project Delivery: A Systematic Literature Review O. Okafor-Onyebuchibe, S. R. Akoh and Z. Aziz	**PAPER ID: 140** Real-Time Vision-Based Near-Miss Detection for Proactive Construction Safety U. Bülbül, U. Kılıç and S. Çomu	**PAPER ID: 107** An Evaluation of Urban Resilience Strategies Against Urbicide M. H. Sarıgül and İ. Erbaş
		PAPER ID: 90 Developing a Strategic Planning Framework for Construction Companies in Data Center Projects B. Kısmet Conk and M. B. Arisoy	**PAPER ID: 50** Investigation of AIoT-Enabled Building Life-Cycle and Construction Management: A Systematic Literature Review F. H. Sarıgül	**PAPER ID: 164** The Effects Of Payment Delays In The Construction Sector On Cash Flow And Project Performance T. E. Güngör and T. Ercan	**PAPER ID: 64** Project Financial Reporting and Earned Value-Based Decision Support Framework for Construction SMEs A. E. Cengiz	**PAPER ID: 77** Assessment of the Regulatory Compliance of External Thermal Insulation Anchoring Applications Through YOLOv12-Based Object Detection S. A. Koçak, İ. N. Semercioğlu Akbulut, H. B. Başağa	**PAPER ID: 112** Civil Protection Shelter Regulation in Türkiye: A Comparative Analysis with NATO and Neutral European States in the Post-2022 Reform Wave H. E. Bilen and O. B. Tokdemir
		PAPER ID: 72 The Effects of Design-Engineering-Construction Integration on the Project Delivery Process in CLT Projects: A Qualitative Case Study of Türkiye's First CLT Public Educational Building M. E. Şişman and B. Balaban Ökten	**PAPER ID:172** Human-Centered Construction Digital Twins: Integrating Activity, Location, and Physiological Data E. R. Karaca and S. Çomu	**PAPER ID: 106** Process Management Analysis under the PPP Model: A Case Study of a City Hospital R. Karaer and R. Kömürlü	**PAPER ID: 22** A Quantitative Assessment of Delay Factors in Construction Projects E. Özcan and G. Çalış	**PAPER ID: 102** The Role of Occupational Health and Safety Management Systems in the Success of Fuel Station Projects M. T. Kıraç, O. H. Türkakın and S. Aslan	**PAPER ID: 160** From Fragmented Volunteering to Collective Construction Capacity: A Competency-Based Approach to Post-Disaster Modular Temporary Housing G. Ceylan Eraslan and E. Acar
		PAPER ID: 179 A conceptual Cross-Phase Decision Framework for Whole-Life-Cycle Optimization of Modular Buildings M. Altun, G. Şimşek, İ.Ç. Özcan, S. Selçuk and O. Pekcan	**PAPER ID: 89** Mapping Research on Digital Twin and Project- Construction Site Inconsistencies C. Bedur and İ. Erbaş	**PAPER ID: 121** A Comparative Analysis of Fuzzy Logic, AHP, and Delphi Methods Used in Architectural Decision-Making Processes M. Şahin and R. Kömürlü	**PAPER ID: 97** Lifecycle-Based Feasibility in Construction Project Management Ö. Sertbaş and H. Yaman	**PAPER ID: 86** Wearable Technologies for Construction Site Safety: A Review of Sensor Systems and Applications E. M. Karaman, G. Bilgin, S. Aminbakhsh and E. C. Akçay	
	15.30-18.00	**Social Program**					

Offline Presentations
PAPER ID: 32 Bidirectional Spatio-Temporal Safety Networks for Accident Severity Classification S. Thabet, Z. Güngör, F. Mostofi and V. Toğan
PAPER ID: 36 Business Model Transformation in the Construction Industry within the Context of Circular Economy D. Yıldırım Mutlu and T. Ercan
PAPER ID: 45 Comparative Analysis of Reality Capture Applications for the Construction Industry M. Mawlana, A. Bhanushali and G. Ozcan-Deniz
PAPER ID: 49 Key Performance Indicators of Architectural Design Performance: A Process-Oriented Approach N. Sarıçayır Güleç and A.Köksal
PAPER ID: 63 An Agentic AI Framework for Document-Based Construction Progress Monitoring B. Ziypak, V. Toğan, F. Mostofi and E. Boz
PAPER ID: 79 A BIM-Based Workflow for Lifecycle Carbon and Energy Assessment of Building Envelope Configurations: An Evaluation of Autodesk Revit and Forma Carbon Insights H. Çapkın
PAPER ID: 104 Reality Model Enabled Governance of Multinational Construction Projects: A Four Year Case Study from a Large Mixed Use Development C. Aksak and M. Sakin
PAPER ID: 150 Enhancing Organizational Learning in Project Management Offices through Large Language Model-Based Knowledge Management B. Günal
PAPER ID: 153 Understanding and Mitigating Scope Creep in Remote and Hybrid IT Project Teams: A Systematic Literature Review B. Koç, N. Taşkın and Z. N. Perdahçı
PAPER ID: 157 Investigating Adaptive Reuse in the Context of Sustainability: A Case Study of a Historic Masonry Stone Building E. Devrim and E. Bostancıoğlu
PAPER ID: 173 Rethinking Artificial Intelligence for Construction 5.0: Beyond Automation and Optimization T. Seyman Güray
PAPER ID: 182 Practical Analysis and Simulation Modelling of Queues at Construction Sites Under Disruptive Conditions: Integrating Digital Technologies C. Şahin, N. Yıldırım, T. Özcan and K. Şimşek
PAPER ID: 201 A 5D BIM Based Integration Model for Cost Management and Quantity Takeoff Automation in Rail System Projects P. Coşkun and G. Şimşir
PAPER ID: 202 From Technical Facts to Legal Reasoning: Evaluating the Judicial Analysis of LLMs in Construction Law Decisions P. Coşkun and G. Demirdöğen
PAPER ID: 214 From Reactive Claims Management to Predictive Dispute Prevention: A Systematic Literature Review of Generative AI Applications in Construction Contract Administration A. E. Bayram and B. Ö. Giran