WBC2025

In-person schedule V3 (this is a draft schedule, times may change)

DAY	TIME	ROOM 1: STEW202 (Capacity: 84)			ROOM 2: STEW204 (Capacity: 42)			ROOM 3: STEW206 (Capacity: 84)			ROOM 4: STEW214 (Capacity: 4x42=168)			ROOM 5: STEW218 (Capacity: 4x42=168)			ROOM 6: STEW278 (Capacity: 60)			ROOM 7: STEW279 (Capacity: 72)			ROOM 8: STEW302 (Capacity: 126)			ROOM 9: STEW306 (Capacity: 98)		
		SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers	SESSION#	SESSION THEME	# of Papers
DAY 1: MONDAY	10:30-11:30	1	W065 + SDG 9	3	5	Misc	0	9	TG96 + SDG 9	4	13	W099 + SDG 3	3	17	W107 + SDG 9	2	21	TG91 + SDG 9	2	25	W122	3	29	W116 + SDG 7	3	33	W104 + SDG 11	4
MAY 19	11:30-12:30	2	W065 + SDG 9	3	6	Misc	0	10	TG96 + SDG 9	4	14	W099 + SDG 3	3	18	Misc	0	22	TG91 + SDG 9	3	26	Misc	0	30	W116 + SDG 9	3	34	W104	4
	14:00-15:00	3	W065 + SDG 9	3	7	Misc	0	11	TG96 + SDG 9	4	15	W099 + SDG 3	3	19	W107	3	23	TG91	3	27	Misc	0	31	W116 + SDG 9	4	35	W069 + SDG 11	3
	15:00-16:00	4	W065 + SDG 9	3	8	Misc	0	12	TG96	3	16	Misc	0	20	W107	3	24	TG91	3	28	W110	3	32	W116 + SDG 9	3	36	W069	2
DAY 2: TUESDAY	10:30-11:30	37	Misc	0	41	W070 + SDG 9	4	45	Misc	3	49	W102	3	53	Misc	0	57	Misc	0	61	TG124 + SDG 13	4	65	W116 + SDG 11	3	69	W096	3
MAY 20	11:30-12:30	38	Misc	0	42	W070 + SDG 9	4	46	Misc	3	50	W102	3	54	W120 + SDG 11	4	58	Misc	0	62	TG124 + SDG 13	3	66	W116 + SDG 11	2	70	W096 + SDG 9	2
	14:00-15:00	39	W089	4	43	W070 + SDG 11	4	47	Misc	0	51	W099	3	55	TG97 + SDG 11	4	59	Misc	0	63	TG124	4	67	W116 + SDG 11	3	71	Misc	0
	15:00-16:00	40	Misc	0	44	W070	4	48	Misc	3	52	W099	3	56	TG97	4	60	Misc	0	64	TG124	4	68	W116	3	72	W092	3
DAY 3: WEDNESDAY	10:30-11:30	73	W089 + SDG 4	4	77	W070	4	81	W078 + SDG 9	4	85	W123	3	89	W121 + SDG 9	4	93	W117	4	97	TG124 + SDG 11	3	101	W116 + SDG 11	3	105	W112	4
MAY 21	11:30-12:30	74	W089 + SDG 4	4	78	W070	4	82	W078 + SDG 9	4	86	W123	3	90	W121	4	94	W117	4	98	TG124 + SDG 11	3	102	W116 + SDG 11	3	106	W098	2
	14:00-15:00	75	W065	2	79	Misc	0	83	W078 + SDG 9	4	87	W040	2	91	W121	0	95	W115	3	99	TG124 + SDG 13	4	103	W116	3	107	Misc	0
	15:00-16:00	76	W065	3	80	SDG 11	3	84	W078 + SDG 9	4	88	W101	2	92	W121 Members Meeting	0	96	W115	2	100	TG124 Vistas Grant	0	104	W116	3	108	Misc	0
DAY 4: THURSDAY	10:30-11:30	109	W055	2	111	W111	2	113	W078	3	115	W099 + SDG 3	3	117	TG88 + SDG 11	4	119	W115	2	121	SDG 9	4	123	W116 + SDG 12	3	125	Misc	0
MAY 22	11:30-12:30	110	W055	2	112	SDG 11	3	114	W078	2	116	W099 + SDG 3	2	118	W118	2	120	W120	2	122	SDG 9	4	124	W116	4	126	Misc	0
		317		33			32			45			36			34			28			39			43			27

ROOM 10: STEW307 (Capacity: 24)	ROOM 11: STEW310 (Capacity: 84)	ROOM 12: STEW311 (Capacity: 36)	ROOM 13: STEW313 (Capacity: 42)	ROOM 14: STEW 314 (Capacity: ?)	ROOM 15: STEW 320 (Capacity: ?)
DOCTORAL SCHOOL Day 1	DOCTORAL SCHOOL Day 1	DOCTORAL SCHOOL Day 1	Meetings	Meetings	Meetings
DOCTORAL SCHOOL Day 2	INDUSTRY FORUM	DOCTORAL SCHOOL Day 2	DOCTORAL SCHOOL Day 2	Meetings EMERGING CHALLENGES WORKSHOP	Meetings
Meetings	NAC SAFETY SEMINAR	LEAN WORKSHOP	PASSIVE COOLING WORKSHOP	OPEN BUILDING WORKSHOP	Meetings
Meetings	Meetings	Meetings	Meetings	Meetings	Meetings

KEY:

Joint Theme of Working Commission/TG AND SDG

Theme is Working Commission/ TG

Theme is SDG

Day 1 - Monday 19th May
In-person schedule V3 (this is a draft schedule, times may change)

Session #	Category	MS #	WG/TG	SDG	Title	Author 1		Author 2		Author 3		Author 4		Author 5		Author 6		Author 7		Author 8		Author 9		Author 10		Author 11	
1	W065 + SDG 9	1054	W065	SDG 9	Emerging and Re-Emerging Organizational Features on Safe Working Condition in the Construction Industry.	Ayodele	Alejo	Clinton	Aigbavboa																		
		1743	W065	SDG 9	Unified Risk Approach for Construction Contracts: A Comparative Analysis of NEC, JCT, and FIDIC from a Contractor's Perspective.	Saad	Rasool	Yuting	Chen	Chika	Udeaja	Daniel	Fong														
		1834	W065	SDG 9	Applications, Challenges, and Benefits of Integrated Project Delivery (IPD) Method in the Construction Industry	Abu Sadat	Tayab	Moatasse	Abdallah	Caroline	Clevenger																
2	W065 + SDG 9	1757	W065	SDG 9	Using Large Language Models to Identify Project Risks for Sustainable Operations	He	Wen	Simaan	AbouRizk	Yasser	Mohamed																
		1784	W065	SDG 9	Leveraging Sensing as a Dynamic Capability: A Strategy-as-Practice Approach to Enhancing Organizational Resilience in Construction Firms	Zamageda	Zungu	Samuel	Laryea																		
		1722	W065	SDG 9	Application Of Leagile Theory In Construction Industry To Improve Value-creating Activities	Xue	Chen	Kunkun	Li	Fan	Yang	Mohamm	Bhuiyan	Ahmed	Bouferguе	Mohamed	Al-Hussein										
3	W065 + SDG 9	1859	W065	SDG 9	Collaborative design technologies and methods for sustainable built environment	Kalle	Kahkonen	Jaakko	Huusko	Taija	Puolitaival																
		1892	W065	SDG 9	Exploring the evolution of digital transformation for construction enterprises: An entropy-NK approach	Ruiyang	Ma	Geoffrey	Shen	Chao	Mao	Jin	Xue														
		1981	W065	SDG 9	Building Together: Premises for applying IPD in Brazilian	Guilherme	Quinilato	SILVIO	MELHADO																		
4	W065 + SDG 9	2023	W065	SDG 9	Factors affecting the capacity and capability of the commercial building sector in New Zealand	Chinthaka	Atapattu	Niluka	Domingo																		
		2054	W065	SDG 9	Construction Industry Capacity Evaluation: Using Business Intelligence for Data-Driven Insights	Mostafa	Babaeian	Suzanne	Wilkinson	Monty	Sutrisna	Azam	Zavvari														
5	Misc																										
6	Misc																										
7	Misc																										
8	Misc																										
9	TG96 + SDG 9	1694	TG96	SDG 9	Exploring Policy influences on the adoption of 3D Concrete Printing technology: A hypothetical model	Jimmy	Zhou	Don	Samarasir	James	Rotimi	Zhenan	Feng														
		1673	TG96	SDG 9	Using Case Studies to Determine Automatable Activities in Construction Bid Preparation	Oscar Kwa	Kwasafo	Samuel	Laryea	Neil	Govender																
		1781	TG96	SDG 9	V-Model Approach in Generative AI System Architecture Design for Construction Cost Management	Temitope	Omotayo	Jiamei	Deng	Chika	Udeaja	Damilola	Ekundayo	Ogerta	Elezaj	Mercy	Ogunnusi	Anderson	Akponewa	Shohrab	Hossain	Shakeel	Khan	Milan	Parmar	Shariful	Shikder
		1852	TG96	SDG 9	Assessing the Current State and Exploring Opportunities and Challenges of Digital Transformation in Fiber Project Management	Emmanue	Nkeleme	Muhamm	Ehsan	Afolabi	Dania	Komali	Kantamaneni														
10	TG96 + SDG 9	1988	TG96	SDG 9	Generative AI in Construction: Emerging Trends and Use Cases	Zaid	Alwashah	hexu	liu	Bo	Xiao	Shane	Mueller	Xiaoyun	Shao												
		2021	TG96	SDG 9	Artificial Intelligence for Early Decision-Making Optimization in the Use of Modern Methods of Construction in Housing Projects in	Leonardo	Caamaño	Andrés	Prieto																		
		2087	TG96	SDG 9	Virtual Reality (VR)-Based Training in Human-Robot Collaboration: Mediating Role of VR Learning Experience	Adetayo	Onososen	Musonda	Innocent																		
		1772	TG96	SDG 9	Application of Generative AI in Civil Engineering Education: A Systematic Review of Current Research and Future Directions	Nina	Jiang	Wei	Zhou	Sogand	Hasanzad	Vincent	Duffy														
11	TG96 + SDG 9	2121	TG96	SDG 9	Sustainability in the Age of Innovation: Negative Impacts of Jobsite Construction Technologies	Niveditha	Kuppula	Sagata	Bhawani																		
		2135	TG96	SDG 9	Measuring Innovation in New Zealand Construction Organisations: Developing a Measurement Tool for New Zealand's Medium and Large Companies	Hossein	Sadeghzad	Suzanne	Wilkinson	Mostafa	Jelodar																
		2037	TG96	SDG 9	Critical assets and value networks in resilient innovation ecosystems in the EU Outermost Regions	Tim	Rose	Tendai	Makasi	Stephen	Kajewski	Sara	Rashidian														
		1578	TG96	SDG 3	The Impact of Physically Demanding Human-Drone Communication on Worker Mental Stress	Woei-Chy	Chang	Shiva	Pooladvar	Sogand	Hasanzadeh																
12	TG96	1927	TG96	SDG 9	A systematic literature review on the thermal behaviour of building elements constructed through 3D concrete printing (3DCP)	Asad Ur R	Bajwa	Don	Samarasir	Claire	Flemmer	Ding Wen	Bao														
		1742	TG96	SDG 9	Industry, Innovation and Infrastructure - - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	State-of-t	Jose Paolo	Calma	Claudio	Martani	Hazar	Dib															
		1944	TG96	SDG 3	Wearable Technologies in Construction: Age-Related Perceptions, Privacy Concerns, and Feedback Preferences	Wei	Zhou	Sogand	Hasanzadeh																		
13	W099 + SDG 3	1883	W099	SDG 3	Management's Perspective of Safety Culture in the Construction Industry: Cross-cultural Insights from Australia and China	Yiqin	Yu	Shang	Gao	Yao	Wang	Wenqi	Li	Yuecheng	Huang	Dongping	FANG										
		1618	W099	SDG 3	The Performance of Key Stakeholders relative to Construction Health and Safety in South Africa	John	Smallwoo	Peter	Dobson																		
		1411	W099	SDG 3	Good Health and Well-being - - Ensure healthy lives and promote well-being for all at all ages	Automatic	Oluwaseu	Olabode	Ikechukwu	Onuchukv	Sebastien	Helie	Behzad	Esmaeili													
14	W099 + SDG 3	1803	W099	SDG 3	Examining the Prevalence of Job Stressors Among the South African Construction Workforce	Mohlomi	Raliile																				
		1815	W099	SDG 3	From Energy to Health: Role of the Ventilation Systems in Energy-Retrofitted Buildings	Elham	Maghsoud	Atze	Boerstra																		
		1028	W099	SDG 3	Challenges and Benefits of Using BIM Technologies to Improve Construction Safety: An Exploratory Case Study	Abdulaziz	Alotaibi	John A.	Gambatese																		
15	W099 + SDG 3	1839	W099	SDG 3	Comparative Analysis of BERT and RoBERTa for Construction Site Incident Report Classification	Abdul-Ma	Sadick	Brandon	Smith	Farnad	Nasirzade	Sanaz	Sadeghi	Sunil	Ayal	Mohamed	Bouadjenek										
		2026	W099	SDG 3	BIM and Safety Integration for Steel Erection using Intermeshed Steel Connections	Tolulope	Oyeyipo	Jose	Avila	Ibukun	Awolusi	Arturo	Schultz	Debra	Laefer	Salam	Al-Sabah										
		1002	W099	SDG 3	Assessment of Awareness and Integration of Industry 4.0 Technologies to enhance Construction H&S Site Operation in South Africa	Iruka	ANUGWO	Utsile	Nzungeni																		
16	Misc																										
17	W107 + SDG 9	1864	W107	SDG 9	Exploring Social Equity and Cultural Indicators in Sustainable Road and Highway Infrastructure Development in Ghana	George	Dokyi	Osei	Kwakwa	Funmilayo	Rotimi	John	Tookey														
		1925	W107	SDG 9	Accra Airport City: Construction Practices and Forms	Arturo	Pavani																				
18	Misc																										
19	W107	1085	W107	SDG 11	Role of Urban and Rural Communities in Sustainable Built Environment	Hemanta	Doloi																				
		1904	W107	SDG 8	Integrating Social Factors into Public Procurement for Sustainable Construction: Enhancing Social Value Creation in Nigeria	Joshua	Mangvwa	John	Spillane	Jim	Bradley																
		1994	W107	SDG 8	Analysis of Labor Productivity for Steel Assembly in Construction Projects in Hot and Humid Climate Zones Based on the RUP Methodology	Luara	Fernandes	Majed	Alreshood	Roseneia	Melo	Makarand	Hastak	Dayana	Costa												
20	W107	1744	W107	SDG 11	An Exploration of the Feasibility of Using Plastic Waste for Sustainable Road Construction in Nigeria: A Qualitative Approach	Rosheeda	Lawal	Emmanue	Daniel	Louis	Gyoh	Ezekiel	Chinyio	Nnedinma	Umeokafor												
		1713	W107	SDG 2	Evaluation of the hygrothermal behavior of a full-scale adobe evaporative cooler: A possible solution for food storage in vulnerable communities.	Camila Ca	de Morais	Andrea	Naguissa Yuba																		
		1878	W107	SDG 6	Rainwater Harvesting In Residential Building located in Brazilian Unesco World Heritage City	Alberto	Lordsleem	Everton	Silva	Micaella	Moura																
21	TG91 + SDG 9	1381	TG91	SDG 9	Strategic Solutions to Align Contractor Capacities with Water Infrastructure Demands: A Case Study	Hamidreza	Peivastehg	Monty	Sutrisna	Mostafa	Jelodar	An	Le														
		1729	TG91	SDG 9	Decomposing Traffic Flow Patterns Under Extreme Weather: A Novel Field-Theoretic Framework Using Discrete Differential Operators	Xuhui	Lin	Qiuchen	Lu	Yi	An	Tao	Yang	JunQing	Tang												
22	TG91 + SDG 9	1952	TG91	SDG 9	Measuring Success of Transport Infrastructure Projects	Muhamm	Khan	Yingbin	Feng	Swapan	Saha	Peng	Zhang														
		1973	TG91	SDG 9	USING RECYCLED MATERIALS FOR ASPHALT ROAD PAVEMENT POTHOLE REPAIR TO REDUCE CARBON IN CONSTRUCTION	Kenneth	Lawani	CARYS	MORRISO	Farhad	Sadeghine	Billy	Hare	Michael	Tong												
		1829	TG91	SDG 9	SAM-based Segmentation of Multi-Class Bridge Components from Diverse Real-Scene Inspection Images	Shengyi	Wang	Yuxiang	Huang	Nora	El-Gohary																
23	TG91	2113	TG91	SDG 6	Computing Infiltration for Sewer Asset Management	David	Devine	Philip	Dunston																		
		1934	TG91	SDG 3	Analysis of Social Value Creation in Infrastructure Delivery to Achieve the Sustainable Development Goal 3	Omoleye	Ojuri	D'Maris	Coffman	Priti	Parikh																
		1893	TG91	SDG 12	Circular Renovation of Urban Infrastructures: A Multi-Project Perspective	Shahab	Ashrafi	Hans	Wamelink	Ruben	Vrijhoef																
24	TG91	1923	TG91	SDG 11	Analysis of supply and demand of urban community-based elderly care facilities and services: the case of Shanghai, China	Ding	Rong	Sara	Biscaya																		
		1725	TG91	SDG 11	To what extent do prevailing U.S. transportation infrastructure sustainability rating systems align with UNESCO SGDs: an empirical study	Yunping	Liang	Jung Hyun	Lee																		
		1111	TG91	SDG 7	Renewable Energy Projects for UN SDGs: A Literature Review	Karmila	Seran	James	Rotimi	An Le	Thi Hoai																
25	W122	1677	W122	SDG 9	Evaluating Key Performance resilience indicators for a public-private partnership in critical infrastructure	Godslove	Ampratwu	Robert	Osei-Kyei	Vivian	Tam																
		1887	W122	SDG 9	Partnership Formation in PPP Networks: The Impact of Social Network Factors Across Sectors and Jurisdictions	Jose	Guevara	Luis	Herrera	Gabriel	Castelblanco																
		1791	W122	SDG 15	Critical ESG Assessment Criteria for Public-Private Partnership Projects: A Pareto Analysis of Literature	Caleb	Boadi	Robert	Osei-Kyei	Vivian	Tam																
26	Misc																										
27	Misc																										
28	W110	1929	W110	SDG 7	Occupant Satisfaction with Building Systems and Thermostat Usage in Energy-Efficient Affordable Housing in Southern California: Preliminary Findings	Mirmahdi	Seyedreza	Burcin	Becerik-Gerber																		
		1746	W110	SDG 11	Heat stress in informal settlements: complex solutions for a multifaceted problem	Jan	Hugo	Joyce	Shirinde																		
		1931	W110	SDG 13	Framework for Assessing the Sustainability of Innovative Building Technology	Darmaraja	Chinasam	Abimbola	Windapo	Fidelis	Emuze	Francesco	Pomponi														
29	W116 + SDG 7	1736	W116	SDG 7	Exploring The Contributions of Building-Integrated Photovoltaics Systems to Achieving the United Nations Sustainable Development Goals	Rumbidzw	Mhinga	Theo	Haupt	Progress	Chigangacha																
		1919	W116	SDG 7	Continuous Building Energy Modeling Concept in a Building's Lifecycle with a Case Study	Sidi Moha	Cherif Lou	Hongtao	Dang	Greg	Lyman	Cary A	Faulkner														
		1939	W116	SDG 7	What makes New Zealand houses expensive: A detailed construction cost analysis of an energy-efficient house.	Kajavatha	Panchalin	Eziaku	Rasheed	James	Rotimi																
30	W116 + SDG 9	1487	W116	SDG 9	Systematic Conjunction of BIM and Lean for the Enrichment of Quality and Enhancement of Sustainability in Construction Projects	Rashid	Maqbool	Shaik Ahm	Irfan																		
		1738	W116	SDG 9	Beyond COVID-19: Integrating Disposable Face Masks in Asphalt to Combat Plastic Waste and Improve Pavement Resilience	tianjiao	zhao	George	Wang	Carol	Massarra																
		1058	W116	SDG 9	Advancing Sustainability through Smart Building Concepts in Developing Countries: Insights from Ghana	Frank Ato	Ghansah	Amos	Darko	Maxwell	Antwi-Afa	Benjamin	Ababio	Young	Bert	Rafiu	Seidu	Nazif	Amina	De-Graft	Owusu-Manu						
31	W116 + SDG 9	2020	W116	SDG 9	Predicting and Enhancing Indoor Environmental Quality in Educational Environments: Latest Trends in AI and Machine Learning Applications	Abdurrahr	Baru	Marwan	Shagar	Anshi	Vajpayee	Jin	Lee	Graham	Moore	Eunhwa	Yang										
		2044	W116	SDG 9	Construction Supply Chain Resiliency Strategies from a Life-Cycle Perspective	Jordyn	Golden	Gabriel	Castelblanco																		
		1775	W116	SDG 9	Advancing Circularity: A Review of Technologies for Material Data Traceability in the Built Environment	Navoda	Ranasingh	Niluka	Domingo	Ravindu	Kahandawa																
		1891	W116	SDG 9	Exploring the Definition of Capacity in Sustainable Construction: A Knowledge Mapping Approach	Simeng	Li	Elrasheid	Elkhidir	Suzanne	Wilkinson	Monty	Sutrisna														
32	W116 + SDG 9	2092	W116	SDG 9	Project Cancellations in New Zealand's Construction Industry: Assessing the Impact of Unpredictable Events	Maryam	Tagharobi	Mostafa	Jelodar	Teo	Susnjak																
		2103	W116	SDG 9	Self-Supervised Learning Framework for Automated Material Grouping of Demolition Waste: Advancing Sustainable Waste Management	Ahmad	Alshami	Juyeong	Choi																		
		2139	W116	SDG 9	Integrating Circular Economy Principles in Construction: Comparing Product Data Templates, Material Passports, and Other Digital	Elham	Bayazidi	Mostafa	Jelodar	Wajiha	Shahzad	Vishal	Kumar	Salman	Shooshtarian												
33	W104 + SDG 11	1779	W104	SDG 11	Open Building and its Implementation in Architectural Education: from Reality and Practice to Pedagogy	Beisi	Jia																				
		1821	W104	SDG 11	AI TOOLS IN PROJECT PRACTICE (DESIGN PROCESS, PLATFORMS, OPEN BUILDING)	Sergey	Rybakov	Aleksandr	Shibaeva																		
		1964	W104	SDG 11	Feasibility Study on the Installation of Elevators in Old Residential Buildings in Beijing from the Perspective of dual aging – A case study of Xinjiekou Sub-district in Xicheng District	Wen	Ouyang	Zuozheng	Shi	Han	Cui	Zekun	Li														
		1840	W104	SDG 11	Public Space Is More than Architecture: A Critique to an Urban Renewal Project in Shenzhen, China	Cheng	Li	ZhiDi	Cheng	JiLin	Li																
34	W104	1716	W104	SDG 12	The Flexibility of Detached Wooden Houses by Local Builders in Japan	Toru	Eguchi	Rise	Tanaka	Hideaki	Sumikura	Shiro	Watanabe														
		1896	W104	SDG 13	International Comparison of Environmental Policies for Housing and Buildings -Comparison of Environmental Assessment Indicators in Japan and Germany-	Satoka	Takahashi	Shin	Murakami																		
		1773	W104	SDG 9	The Activation of Open Building through an Adoption of Mass Timber Construction: A Case Series Analysis	Paul	Kremer	Ron	Wakefield	Alireza	Ahankoob	Behzad	Abbasnejad														
		2058	W104	SDG 3	A Case Study on the Revitalization of a Hospital Building : Toward Open Building of Existing Buildings	Leo	Tanishige	Shigeru	Aoki																		
35	W069 + SDG 11	1657	W069	SDG 11	Italian Territory and its Attractiveness for Young People	Marzia	Morena	Tommaso	Truppi	Andrei	Adamuscin																
		1661	W069	SDG 11	Factors affecting residential property values: the case study of Kimberly, South Africa	Nomzamo	Mdunyelw	Christoph	Amoah																		
		2069	W069	SDG 11	Benefits and Challenges of Using Satellite Imagery for Property Valuation Data Collection	Phahla	Kondile	Mandla	Msomi	Basiiraa	Moosa	Chioma	Okoro														
36	W069	2070	W069	SDG 11	Using Blockchain and Digital Land Registries to Enhance Land Management and Tenure	Johnny	Mahlangu	Godfrey	Taunyane	Basiiraa	Moosa	Chioma	Okoro														
		1768	W069	SDG 12	A Whole Life Cycle Approach to Circular Economy Interventions in the Residential Sector: Systematic Literature Review	Dona Ires	Gurusingh	Usha	Iyer-Ranig	Trivess	Moore																

Day 2 - Tuesday 20th May
In-person schedule V3 (this is a draft schedule, times may change)

Session #	Category	MS #	WG/TG	SDG	Title	Author 1	Author 2	Author 3	Author 4	Author 5	Author 6	Author 7	Author 8	Author 9	Author 10	Author 11	Author 12	Author 13
37	Misc																	
38	Misc																	
39	W089	1895	W089	SDG 12	International Comparison of Training Goals in Wooden Construction Education - Focusing on contents of wooden building systems -	Rio Shibata	Shin Murakami											
		1991	W089	SDG 4	A Pilot Study on ChatGPT's Potential in Developing Construction Education Assessments Through a Lens of Bloom's Taxonomy	Yanchao Zheng	Deniz Besiktepe	Luciana Debs										
		1855	W089	SDG 5	Exploring and comparing gendered experiences in Construction Management Education in Ireland	Joanne White												
		1296	W089	SDG 4	Academic help-seeking resources for construction students: a scoping review	Luciana Debs	Alex Souza											
40	Misc																	
41	W070 + SDG 9	1858	W070	SDG 9	Analyzine Trends in Capital Construction Expenditures	Ankita Joshi	Theodore Weidner											
		1921	W070	SDG 9	Building Maintenance Strategy Selection Using Z-numbers and the Delphi Method Enhanced Choosing by Advantages	Mahdi Anbari Mo	Deniz Besiktepe											
		1151	W070	SDG 9	A new approach to sustainable healthcare facility management: The case of Türkiye	Sinan Terzioglu	Sarel Lavy	Orhan Koç										
		1290	W070	SDG 9	Deep Learning-based 3D Point Cloud Semantic Segmentation for Mechanical, Electrical, and Plumbing Systems in Open Ceiling Building Structure	Jinwoong Lee	Jinwu Xiao	Dan Koo	Kyubyung Kang									
42	W070 + SDG 9	2014	W070	SDG 9	A Conceptual Framework for Implementing Digital Twins in Infrastructure Upgrades and Retrofits	Kofi Asare	Rui Liu	Chimay Anumba	Dolly Na-Yemeh									
		1911	W070	SDG 9	Prioritising Critical Barriers to Digital Twins Implementation for Sustainable Smart Facility Management in the Built Environment: A Global Study	Frank Ato Ghansah	Chika Udeaja	Amos Darko	Weisheng Lu	George Agyekum-I	Prince Antwi-Afa	Samuel Twum-Am	Benjamin Ababio	Caleb Debrah				
		1985	W070	SDG 9	Put out fires in Facility Management through the Digital Twin adoption: outcomes from Italy	Martina Signorini	Alice Pomè	Sonia Lupica Spagnolo										
		1961	W070	SDG 9	A Review of Determining Suitable Maintenance Strategy	Ayman Loutfy	Taha Elhag											
43	W070 + SDG 11	1530	W070	SDG 11	Revitalisation of Urban Heritage Sites through Community-Based facilities Management: The Case of Botswana	Petunia Gaoalafe	Kathy Michell											
		1786	W070	SDG 11	Assessment of Interdependency for Building Components in Facility Management	Ashish Kun Pampana	SooJin Yoon	Theodore Weidner										
		1922	W070	SDG 11	Bridging the gap between environmental sustainability and building operation in office buildings: Performance measurement based on user behavior	Alice Pomè	Chiara Tagliaro											
		2001	W070	SDG 11	Towards the achievement of sustainable built environment: The role of community-based facilities management of urban public spaces in Cape Town	Uche Ordor	Kathy Michell											
44	W070	1999	W070	SDG 11	The Roles of Architects and Urban Designers in Facility Management	Bintang Prabowo												
		1500	W070	SDG 8	The implementation of UN sustainable development goals using facilities management standards in South Africa	Steven Molloy	Yewande Adewunmi											
		2088	W070	SDG 11	A Data-as-an-Asset Facility Management Framework to Support Hybrid Workplaces and Advance Sustainable Development: Case Studies at Hospitals in China	S. Thomas Ng	Jun Frank Xu	Cheng Zhang	Guanying Huang	Jiajian Zhang								
		2017	W070	SDG 11	Framework for Building Energy Management: Seasonal Benchmarks for Optimizing Thermal Comfort	Jeongyoor Oh	Abdurrahn Baru	Eunhwa Yang	Baabak Ashuri									
45	Misc	2033	W069	SDG 11	Socio-Political Risk Analysis of Public Private Partnership (P3) Affordable Housing Projects in Ghana: A Case Study of Three Projects	Ivan Asamoah	Shirley Tandoh											
		2051	W101	SDG 6	Examining The Impact of Socio-Economic Factors on Residential Water Use in An Aquifer-Based Urban Environment, Assessing Urban Hydrology: A Case Study of Four Communities in Alachua County, Florida	Shirley Tandoh	Robert Ries	Jian Xiaoxun										
		1826	W123	SDG 4	Quality Education - - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Skills for S Sulaiman	Al Sultan Timothy	Becker Kristen	Parrish									
46	Misc	1540	TG81	SDG 3	ConPPMF: Construction Datasets for Privacy-Preserving Mental Fatigue	Jianhuan Zeng	Xiao LI	Zenan Zhang										
		1741	TG97	SDG 11	Research on Carbon Emission Assessment Methods and Demonstration Applications for Low Carbon Blocks	Yuncan Sun	Gaijing Zhang	Yan Jiang	Zhuolin Wang	Ying Zhang								
		1130	W113	SDG 16	Case Study: Comparison Study Between Dispute Adjudication Boards and Arbitrations for Construction Contract Resolution	Sebastian Soto Ortiz	Daniel Mascaraque Glenn											
47	Misc																	
48	Misc	2095	W099	SDG 3	Examining the Risk-Responsiveness Levels of the US Building Codes for Healthier and Safer Future Building Practices	Novi Triad Bramono	Lingzi Wu	Hyun Woo Lee										
		1684	W014	SDG 11	A BIM-Enhanced Approach to Evacuation Planning in University Environments for Optimizing Safety	Mohamed Elrifaee	Tarek Zayed	Ali Ali	Eslam Saleh	Sulemana Abdulai	LEE LEM							
		1717	TG91	SDG 9	Best Practices in Applying Public-Private Partnership (P3) to US Transit Facility Electrification	Hyun Woo Lee	Laura Osburn	Bart Treece	Huoi Trieu	Yohan Min								
49	W102	1867	W102	SDG 9	QMQA: An intelligent question answering method for quality management of prefabricated buildings based on knowledge graph	Gaotong Chen	Xiaer Xiahou											
		1955	W102	SDG 9	Exploring the Effect of Communication on Sustainable Knowledge Management	Musa Onundi	Mani Poshdar	Funmilayo Rotimi										
		2075	W102	SDG 9	Theoretical Framework for Risk Identification and Assessment in Infrastructure Projects Through AI-Knowledge Retrieval	FREDRICK BOAMAH	Xiaohua Jin	Sepani Senaratne	Srinath Perera									
50	W102	1831	W102	SDG 11	NeRF-Enhanced Digital Twin for Building Anomaly Inspection Using Unmanned Aerial Systems (UASs)	Ahmad Gholizadeh	Kaiwen Chen											
		1897	W102	SDG 11	Reimagining Community Engagement: A Social Network Driven Approach to Flood Resilience	Olutayo Ekundayo	David Proverbs	Subashini Suresh	Chaminda Pathirage	Ezekiel Olatunji								
		1705	W102	W102	SDG 9	Developm Haddy	Jallow Suresh	Renukappa Subashini	Suresh Lingaraja	Gandhi Jayakara	Shetty Chandrash	Gangegowda						
51	W099	1712	W099	SDG 11	A Conceptual Framework For Implementing Safe Structural Options and Risk Assessments in the Alteration of Structures - A Case Study of Ross House, UK	David Oloke												
		1759	W099	SDG 11	Enhancing Hazard Identification: A Comprehensive Approach to Personalized Safety Training Addressing Cognitive Limitations	Kyeongsuk Lee	Yugandhar Shinde	Sogand Hasanzade	Behzad Esmaeili									
		2019	W099	SDG 8	Into the workers' domain: witnessing a construction site accident	Richard Brett												
52	W099	1863	W099	SDG 9	Machine Learning Techniques to Forecast Fatal Accidents on Construction Sites in Brazil	Filipe Freitas	Mirian Santos	Roseneia Melo	Paulo Ferreira	Dayana Costa								
		1020	W099	SDG 9	Evaluation of Temporary Structures Contractual Frameworks: An Industry-Wide Survey Study	Ali Esmail	John A. Gambatese	Abdulaziz Alotaibi										
		2130	W099	SDG 5	Menstrual Cycle Health Effects on Productivity in Male-dominated Fields: A Narrative Review	Mariam Akinlolu	Nenpin Dimka											
53	Misc																	
54	W120 + SDG 11	1813	W120	SDG 11	A review of research on enhancing the post-disaster recovery of interdependent critical infrastructure systems	Jiaxu Huang	Nan Li											
		2016	W120	SDG 11	Circular Economy in Disaster Recovery: Life Cycle Approaches to Debris	Mojtaba Parsaee	Tarlan Abazari	Wes Bedwell	Mohsen Goodarzi	Emma Harvey								
		2083	W120	SDG 11	Population Mobility Network Characteristics and Its Influencing Factors under the Influence of Typhoon Bebinca—— A Case Study of the Yangtze River Delta Region	Yicheng Huang	Ying Lu	Hongzhe Yue										
55	TG97 + SDG 11	1351	TG97	SDG 11	Sustainable Solution for Renovation: Life Cycle Insights on Adding Floors to Swedish Multi-Family Houses	SEIDPOOY GHAFOOR	Holger Wallbaum	Farzad Javadian										
		1856	TG97	SDG 11	A SYSTEMATIC REVIEW OF THE MITIGATING FACTORS FOR EMERGENCY RESPONSE IN FACILITIES	HARUNA D ABUDU	Modupe C Mewomo	Kofi Owus Adjei	Francis Bondinuba									
		1956	TG97	SDG 11	Integrating Vegetation into Urban Design in Cape Town: The Status Quo	Rolien Terblanche	Sinawo Sis Magadla	Yonwaba Sohuma										
		2090	TG97	SDG 11	Volumetric Criteria and An Automated Assessment Tool Development for Optimizing Building Permeability Design in High-Density Urban Environments	M.K. Leung	Dicken Poon	Yuxiu Zu	Yueyang He	Kai Gao	Tim Huang	Clement Pang	Kenneth Leung	Jenny Zhao	K. S. Wong	Edward Ng	Chak Sang Yue	Yuk-ching Cheung
56	TG97	2013	TG97	SDG 3	Nature-Based Solutions for Arctic Housing through Intermediate Spaces	Tarlan Abazari	Mojtaba Parsaee	Mohsen Goodarzi										
		2138	TG97	SDG 12	Developing a Circular Economy Checklist for Designing Modular Buildings: A Case Study in Sri Lanka	Kaveesha Dewagoda	Mohan Kumarasw	Ji Chen	S. Thomas Ng	Thilak Jayathunga								
		1745	TG97	SDG 11	Integrating Nature-Based Solutions for Urban Resilience in the Pursuit of Sustainable Built Environments	Zahra Jandaghiar	Abhishek Gaur	Abdelaziz Laouadi	Henry Lu	Michael Lacasse								
		1948	TG97	SDG 11	Exploring Camel Hair: A Sustainable Local Material for Architectural Applications in Saudi Arabia	Laila Alqahtani	Basma Shaheen											
57	Misc																	
58	Misc																	
59	Misc																	
60	Misc																	
61	TG124 + SDG 13	1740	TG124	SDG 13	What is Stopping Building Information Modeling (BIM)-based Whole Life Carbon Assessment of Buildings in Hong Kong?	Anson Tsz Chan	Amos Darko	Selorm Adukpo	Stephen Au									
		1747	TG124	SDG 13	Renewable Energy or Energy Efficiency? Building Occupant Preferences toward Net Zero Carbon Retrofit Measures	Lichini Weerasing	Amos Darko	Albert Chan										
		1286	TG124	SDG 13	The Role of Smart Homes In The Journey Towards Net-Zero : A review	Samira Awwal	Patricia Tzortzopo	Rakesh Mishra	Leigh Fleming	Mohamma Gulzar								
		1844	TG124	SDG 13	Assessing the evolution of building whole life carbon across two socio-economically similar districts	Ilmari Talvitie	Antti Kinnunen	Ali Amiri	Seppo Junnila									
62	TG124 + SDG 13	1007	TG124	SDG 13	A reliability-based conceptual framework for carbon trading management in the construction sector	Linna GENG	Robert Moehler	Patrick X.V Zou	Yingbin Feng									
		1635	TG124	SDG 13	Stakeholder Partnership Barriers towards Achieving Net Zero Carbon Building	Justina Falana	Robert Osei-Kyei	Vivian Tam										
		1691	TG124	SDG 13	Embodied Carbon Reduction Through Material Reuse: A Case Study	Carolina Christovan	Cristiane Bueno											
63	TG 124	1978	TG124	SDG 7	Utilizing Natural Illuminance through Indoor Daylighting Systems for Green Buildings	Kiranjot Kaur	Priyadarsir Rajagopal	Jin Woo	Harry Garg									
		1889	TG124	SDG 9	BIM Implementation Challenges in NZEB Projects: Perspectives from Constructors	Muzibur Rahman	Tamera McCuen											
		1916	TG124	SDG 12	Achieving the UN Sustainability Goals: The Role of Digital Product Passports in the Architecture, Engineering and Construction Industry	Daniel Oteng	Richard Asante	Hossein Omrany	Bridget Eshun									
		2124	TG124	SDG 15	A Life Cycle Approach to Circular Economy in Construction: Strategies for Sustainable Transformation	Bimali Rathnayak	Ruwini Edirisinghe	Tayyab Maqsood	Mayuri Wijayasundara									
64	TG 124	1750	TG124	SDG 11	Discussion of Low-Carbon Development Pathways in Shanghai urban-rural development area	Weiqin Wu	Yan Jiang	Beihong Zhang	Zhuolin Wang									
		1708	TG124	SDG 13	Scientometric review of barriers to carbon trading adoption in the construction industry	Augustine Kukah	Xiaohua Jin	Robert Osei-Kyei	Srinath Perera									
		2129	TG124	SDG 12	The True Environmental Cost of Data Centers: An Insight into the Construction Phase of the Era of Artificial Intelligence	Juan Núñez-Mo	Yoonhwa Jung	Mani Golparvar-Fard										
		2112	TG124	SDG 10	Provincial Carbon Inequality in China's Construction Industry	Wenqing Han	Dezhi Li											
65	W116 + SDG 11	1516	W116	SDG 11	Sidewalk Pavement Defect Detection with Instance Segmentation: A Step Towards Improving Sidewalk Quality	Abdul-Mug Yussif	Tarek Zayed	Ridwan Taiwo	Ali Fares									
		1860	W116	SDG 11	Exploring the Nexus Between Sustainability and User Satisfaction in LEED-certified Hotels	Mohsen Goodarzi	Sajjad Naseri	Mojtaba Parsaee	Tarlan Abazari									
		1993	W116	SDG 11	Identifying Financial Incentives for Green Housing Loans in Low Interest Margin Environments	Lassi Tornberg	Anniina Saari	Seppo Junnila										
66	W116 + SDG 11	1715	W116	SDG 11	EcoSphere: A Decision-Support Tool for Automated Carbon Emission and Cost Optimization in Sustainable Urban Development	Siavash Ghorbany	Ming Hu	Siyuan Yao	Matthew Sisk	Chaoli Wang								
		1777	W116	SDG 11	Balancing Density and Greenery: Addressing Urban Heat Islands in Transit-Oriented Development	Esraa Elmarakby	Hisham Elkadi											
67	W116 + SDG 11	1866	W116	SDG 11	Implementing Lean Construction for Sustainable Project Delivery: Enhancing Efficiency to Meet the UN SDGs	Esra Tepeli												
		1914	W116	SDG 11	Vacancy to Vibrancy – External Effects, Finance Models and Collaboration in Heritage Building Revitalization. Framework	Hanna Bonekämp	Judith Nöfer	Kunibert Lennerts										
		1720	W116	SDG 11	The role of the university in making the built environment more accessible and inclusive for people with disability: A case study from New Zealand	Claire Flemmer	Rory Flemmer	Alison McIntosh	Andries van Heerd	Mikael Boulic	Chinthaka Atapattu	James Rotimi						
68	W116	1986	W116	SDG 11	Research on building strategy of Chinese traditional village farm house in Miyun District, Beijing	ALin Liu	Wen Ouyang	QianWen Zhao	Mengyu Liu									
		2118	W116	SDG 11	A Novel Approach to Delivering Superabsorbent Polymers for Internal Curing of Concrete	Chibueze Ajuonuma	Raikhan Tokpataye	Jan Olek	Kendra Erk									
		1721	W116	SDG 14	Water Quality Sensing System based on SDGs: A Case Study of Penghu Taiwan	Feng-Jun Huang	Hao Yang	Ming-Ta Yang										
69	W096	1737	W096	SDG 4	Investigating Student Perceptions of Biophilic, Visual and Acoustic Design on High-Performing Learning Spaces	Rana Asad Javid Khan	Jason Lucas											
		1827	W096	SDG 11	A Case-Study-Based Investigation on the Planning and Development of Tiny Home Communities in North Carolina	Lin Whipkey	Jianxin Hu											
		2071	W096	SDG 11	In Search for Resonance in Architecture: Observations in Kreuzkölln	Björn Lundell												
70	W096 + SDG 9	2111	W096	SDG 9	Concept Development of Framework for Workplace Violence Prevention through Building Components Modifications in Hospitals	Ali Mahmoud	Gabriel Castelblanco											
		2120	W096	SDG 9	Visual Programming Language (VPL) for Generative Architecture Design: A Literature Review	Cansu Coskun	Tianru Zhao	Jingyi Lai	Meta Soy	Clark Cory								
71	Misc																	
72	W092	1763	W092	SDG 10	Building a Better Future: The Australian Journey Towards Achieving Sustainable Development Through Social Procurement Policies	Malsha Gir Kathiraraç	Muhamma Thaheem	Dominic D Ahiaga-Da	Asheem Shrestha									
		1875	W092	SDG 9	Opportunities and Challenges for Early Involvement of Trade Partners during the Design Phase of Construction Projects	Lorine Ouma	Robert Leicht											
		2031	W092	SDG 9	The evolving landscape of procurement methods in the construction industry: A literature review	Iresha Jayasinghe	Niluka Domingo	An Le										

Day 3 - Wednesday 21st May
In-person schedule V3 (this is a draft schedule, times may change)

Session #	Category	MS #	WG/TG	SDG	Title	Author 1		Author 2		Author 3		Author 4		Author 5		Author 6		Author 7		Author 8		Author 9
73	W089 + SDG 4	2068	W089	SDG 4	Digital Data Storytelling for Sustainability Education of a Green Building Project	Laura	Almeida	Sepani	Senaratne	Srinath	Perera											
		1816	W089	SDG 4	Assessing the Sustainability Skills Gap between Industry Needs and Academic Training in Construction Management	Minsoo	Baek	Hayoung	Kim	Ryan	Manuel	Soowon	Chang									
		1785	W089	SDG 4	Quality Education - - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Metavers	Niels	Bartels	Carla	Pütz												
		1943	W089	SDG 4	Bridging Academia and Construction Industry: Insights from Sequential Multi-Internship Experiences	Brandon	Fulk	Sogand	Hasanzadeh													
74	W089 + SDG 4	1937	W089	SDG 4	Evolving Expectations: A Five-Year Study on Bridging Academia and Industry in Virtual Design and Construction Education	Ralph	Tayeh	Fopefoluw	Bademosi													
		1984	W089	SDG 4	A Partnership in Construction Management Education: A Case Study with the US Army Corps of Engineers	Blaine	Guidry	Jeffrey	Kim													
		1903	W089	SDG 4	Student Motivation and Engagement in Service-Learning Projects for Construction Education	Fan	Zhang															
		2086	W089	SDG 4	Exploring the roles and responsibilities of stakeholders in EBE Education 5.0 through the Quintuple Helix Model of Innovation	Karen	Le Jeune	Krystle	Ontong	Alireza	Moghayedi											
75	W065	2038	W065	SDG 15	Bridging Conflicting Sustainable Goals: AI-Empowered Analysis of Biodiversity Commitments and Impacts in Renewable Energy	Xinyi	Xu	Jin	Xue													
		1678	W065	SDG 12	Conceptual Circular Economy Maturity Model for Construction Organisations	Shashini	Jayakodi	Sepani	Senaratne	Srinath	Perera	Keivan	Bamdad									
76	W065	1870	W065	SDG 11	A Comparative Study on the Performance of Traditional and Collaborative Construction Projects	Sina	Moradi	Piia	Sormunen													
		2082	W065	SDG 3	Optimizing Responsive Hospital Operations: A New Process for Simulating Uncertain Treatment Demand	Jiaqi	Suo	Claudio	Martani	Hazar	Dib											
		1885	W065	SDG 11	Decision-making in Green vs. Traditional Construction: Identifying Critical Factors for the Application of Choosing by Advantages	Handan	Kunkcu	Deniz	Besiktepe	Kerim	Koc	Asli Pelin	Gurgun									
77	W070	1995	W070	SDG 13	The relationship between tenure type and domestic retrofitting uptake in the UK	Nadeesha	Wanigarat	Ephraim	Zulu	Mathew	Swingwoo	Fred	Sherratt									
		1998	W070	SDG 13	The ENVISAGE methodology applied to building renovation: its adoption from a Facility Management perspective	Beatrice	Bartolucc	Francesca	Frasca	Chiara	Bertolin	Anna Mar	Siani									
		2079	W070	SDG 15	Life on Land - - Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage, combat desertification, and halt and forests reverse land degradation and halt biodiversity loss	Unravelin	Carmel	Lindkvist	Morten	Gjerde	Amy	McCorma	Ida	Nilstad Pe	Brita	Nielsen						
		1778	W070	SDG 6	Strategic Facilities Management Contingencies Implemented by Office Real Estate Owners in Response to Drought Risks in Cape	Saul	Nurick	Kathy	Michell	David	Porter											
78	W070	1187	W070	SDG 3	Improving User Experience through Bedroom Lighting Services for Older People Living in Personal Houses	Mei-yung	Leung	Yueran	Li													
		1188	W070	SDG 3	Comparison of Ageing-Friendly Supporting Facilities between Self-financed and Government-subsidized Residential Care Homes: Evidence from China	Yueran	Li	MEI-YUN(	LEUNG													
		1972	W070	SDG 9	Connecting Possibilities: Common Data Environment for Dynamic Information Platforms	Amy	McCorma	Toomaj	Ghalandar	Carmel	Lindkvist				Agyekum-	Prince	Antwi-Afa	Samuel	Twum-Am	Benjamin	Ababio	Caleb
		1021	W070	SDG 4	Facilities Management Integration into Construction Management Curriculum: Core Competencies	Deniz	Besiktepe	Barry	McAuley	Anthony	Sparkling	James	Jenkins	Mark	Mulville							
79	Misc																					
80	SDG 11	1830	W086	SDG 11	Adaptive Segmentation of Thermal Anomalies in Buildings Using Human-in-the-Loop Active Learning Capsule Networks	Yining	Wen	Kaiwen	Chen													
		1704	W112	SDG 11	Dynamics and Synergistic Mechanism of Green Building Transition: Helix Model and Helix Culture	JINGQING	HONG	Isabelle	Chan													
		1766	W110	SDG 11	Research on sustainable regeneration design of slums under urbanization process--The Case of "Male" Slum in Rio de Janeiro	Di	Gao	Wen	Ouyang	Yu	Zhou											
81	W078 + SDG 9	1796	W078	SDG 9	Four-fold framework for process information management and the suitability of in-house developed tools in lean construction operations	Jeferson	Shigaki	Ko	Matsuda	Kota	Yoshifuji	Takuma	Sugiyama	Shunsuke	Someya	Norihiko	Goto					
		1671	W078	SDG 9	Unlocking the Possibilities of Blockchain in Procurement and Management of Building Services Systems	Sachindra	Hewavitha	Srinath	Perera	Xiaohua	Jin	Krisanthi	Seneviratr	Keivan	Bamdad							
		1698	W078	SDG 9	Developing a Conceptual Model to Predict Disputes in Construction Projects Using Artificial Intelligence Technologies	Mathusha	Francis	Srinath	Perera	Wei	Zhou	Samudaya	Nanayakkara									
		2106	W078	SDG 9	Unpacking Impediments to Digital Transitioning in the Built Environment: An Institutional Analysis Approach	Adetayo	Onososen	Musonda	Innocent													
82	W078 + SDG 9	1822	W078	SDG 9	Challenges in Developing Digital Twin Systems: Insights from a Case Study	Orgil	Borjigin	Timothy	Bernard	Carrie	Dossick	Amos	Darko	Bart	Treece	Travis	Thonstad	Michael	Motley			
		1901	W078	SDG 9	Advancing Building Information Modelling (BIM) in the Irish Construction Industry: A Scientometric and Practical Analysis of Adoption Trends and Challenges	Uchenna !	Igwe	Mark	Mulville	Alan	Hore	Bruno Lot	Tanko									
		1913	W078	SDG 9	Artificial Intelligence and Building Information Modeling in Construction: Applications, Challenges, and Future Opportunities	Shadi	Alathamn	Wesley	Collins	Kenneth	Sands	Tom	Leathem	Junshan	Liu							
		1950	W078	SDG 9	Industry Perspective on Prioritising Construction Tasks for Digitalisation and Grass Root Demand Analysis of Technologies	Srinath	Perera	Xiaohua	Jin	Marini	Samaratu	Kathy	Tannous	Chyilin	Lee	SACHINDI	Hewavitha	Mona	Jahangirzadeh			
83	W078 + SDG 9	2004	W078	SDG 9	Enabling Rapid and Reusable Visualization of Construction Operations Using Simulation and Game Engines	Samira	Mirhasani	Joseph	Louis													
		2040	W078	SDG 9	Understanding Potential Challenges in Demolition Robot Teleoperation to Inform Interface Design: Insights from Industry Professionals	Zihao	Wang	Patrick	Borges Ro	Yiyang	Fang	Lucio	Soibelmar	Burcin	Becerik-G	Shawn	Roll	Gale	Lucas			
		2053	W078	SDG 9	Robotic Teleoperation of Construction Machinery: Technologies, Applications, and Future Directions	Songbo	Hu	Yihai	Fang	Yingbin	Feng	Tanghan	Jiang									
		1668	W078	SDG 9	Impact of Explainable Artificial Intelligence for Sustainable Built Environment	Prasad	Perera	Srinath	Perera	Xiaohua	Jin	Maria	Rashidi	Samudaya	Nanayakk	Gina	Yazbek	Andrew	Yazbek			
84	W078 + SDG 9	2108	W078	SDG 9	Neo4j-Powered Workflow for Lifecycle Carbon Management: The NTU Campus Case Study	Chien-Pu	Huang	Shang-Hsi	Hsieh													
		2117	W078	SDG 9	Future Perspectives on Enhancing the Delivery of Construction Projects Based on BIM Technology	Hosam	Hegazy	Meta	Soy	Jiansong	Zhang											
		1946	W078	SDG 9	Metaverse Applications in Construction Research: Are We There	Mohamed	Assaf	Sena	Assaf	Mohamed	Al-Hussein	Xinming	Li									
		2098	1	W078	SDG 9	Automatic	Hang	Li	Jiansong	Zhang												
85	W123	1679	W123	SDG 3	Examining Key Factors Influencing Safety Behaviors of Young Workers in the Construction Sector	Qinjun	Liu	Hayden	Ward													
		1824	W123	SDG 11	Exploring Insurance Options And Innovations For Contractor Risk Management In Ghana's Construction Industry	Samuel	Sarpong	Modupe (	Mewomo	Francis	Bondinuba	Anthony	Nansie	Anthony	Bangdome Dery							
		1701	W123	SDG 3	Towards a Healthier Workforce in the Construction Industry	Thalente	Nkosi	Fidelis	Emuze	Abimbola	Windapo											
86	W123	2065	W123	SDG 8	Decentralising Flow Conversations: Improving Productivity through Collaboration with Site Operatives	Emmanue	Manu	Ani	Raiden	Emamode	Akwerigbe											
		1787	W123	SDG 9	Human-Centered Construction Organizations: Analyzing the Integration of Lean Construction Principles with Human-Centric Approaches	Ali	Bidhendi	Mani	Poshdar	Mostafa	Jelodar											
		1851	W123	SDG 9	The Role of Risk Tolerance in Peer-Influenced Risk-Taking Behaviors on Construction Sites	Shiva	Pooladvar	Sogand	Hasanzadeh													
87	W040	1664	W040	SDG 3	An Experimental Investigation for the Influence of Glass Type on Indoor Thermal Comfort and Cooling Energy Consumption	Pei-Lun	Fang	Wei-An	Chen	Ruey-Lung	Hwang											
		1809	W040	SDG 11	Dwelling Overheating in Cool Climates: Evidence from Monitoring	Mark	Mulville	Seamus	Harrington	Ciara	Ahern	Omprakas	Ramalingam Rethnam									
88	W101	2114	W101	SDG 11	Geospatial Analysis of China's Overseas Development Finance (CODF) Projects with Protected Areas in Africa	Suyash	Padhye	Jenan	Almullaali	Makarand	Hastak											
		1093	W101	SDG 11	Addressing Urban Blight for Cities Under Uncertain Conditions, Analysis within UN SDG 11	Qadri	Shaheen	Sameer	Abu-Eishe	Hafez	Shaheen	George	Berghorn									
89	W121 + SDG 9	1915	W121	SDG 9	Advancing Off-Site Construction: Assessing Organizational Maturity and Capabilities in the Canadian Construction Industry	Rejsha	Khoteja	Rashmi	Khatri	Nicole	Odo	Alexandra	Thompsor	Amirhosse	Mehdipoo	Brandon	Searle	Jeff	Rankin			
		2007	W121	SDG 9	How Innovation is Impacting Productivity in the Construction Industry: A Review and Case Study of the Canadian Research Landscape	Brandon	Searle	Jeff	Rankin													
		2056	W121	SDG 9	Ontology-based assembly sequence planning optimization in modular integrated construction manufacturing	Zhongze	Yang	Weisheng	Lu													
		1504	W121	SDG 9	Offsite Evolution: Do we Really Understand the Potential Impact of Technology on Industry 5.0?	Volkan	Ezcan	Jack	Goulding	Jeff	Rankin	Brandon	Searle	Mohamm	Arif							
90	W121	2115	W121	SDG 9	Automated Detection for Alignment of Modular Integrated Construction Modules Using YOLOv9	Sulemana	Abdulai	Tarek	Zayed	Abdul-Mu	Yussif	Ridwan	Taiwo	Mohamed	ELRIFAEE	Muhamm	Muddassir					
		1780	W121	SDG 13	Evaluating the Role of Offsite Construction in Achieving Net Zero Building in Nigeria's Construction Industry	Jesse	Letsuwa	Emmanue	Daniel	Ezekiel	Chinyio	Lovelin	Obi	Louis	Gyoh							
		1868	W121	SDG 11	Off-Site Construction SMEs Transition to Net-Zero	Nwakaeg	Onyenokp	Patricia	Tzortzopo	Sara	Biscaya	Tamiris	Ferreira	Nic	Clear	Rakesh	Mishra					
		1819	W121	SDG 9	A Review of the State-of-the-Art of Rainscreen Cladding Performance in Residential Building Walls	Hevar	Palani	Thanh	Vo	Mahabir	Bhandari	Aslihan	Karatas									
91	W121																					
92	W121 Members Meeting																					
93	W117	1249	W117	SDG 8	Practices and Challenges in Measuring and Monitoring Construction Productivity	Laura	Gutierrez-	C Savindi I	Perera	Duncan	Maxwell	Rachel	Couper									
		1869	W117	SDG 8	Evaluating and prioritising causal factors that led to the liquidation of Major Construction Companies in South Africa	Derick	Shabalala	Tsholofelo	Skhosana													
		1820	W117	SDG 9	Nondestructive Assessment for Detection of Low-E Coatings on Insulating Glass Units	Hamed	Khaleghi	Parisa	Salehi	Didem	Ozevin	Aslihan	Karatas									
		1905	W117	SDG 9	System Dynamic Framework for Integrating Building Information Modelling with Construction Productivity Measurement in Hong Kong	Archchana	Shandrase	Wei	Pan													
94	W117	2126	W117	SDG 9	Insights Into Flow Planning in Construction: The Benefits, Challenges and Implementation	Muhamm	Khan	Robert	Leicht													
		1696	W117	SDG 12	Design of an IoT-based Intelligent Construction Energy Monitoring and Management System	Zhao	Yahan															
		1949	W117		Critical Review of Multidimensional Organizational Performance Measurement Models in Construction	Kyudong	Kim	Kasey	Faust													
		1418	W117	SDG 3	Good Health and Well-being - - Ensure healthy lives and promote well-being for all at all ages	Brain Acti	Minghao	Dong	Chiu	Yu-Chin	Behzad	Esmaeili										
95	W115	1758	W115	SDG 9	The Viability of Product-Service Systems in the UK Built Environment: an Exploratory Appraisal	Sasha	Swannell	Alex	Copping													
		1770	W115	SDG 11	Technical Drivers and Barriers of Multi-Storey Wood Building Construction	Oana	Iliescu	Ali	Amiri	Seppo	Junnila											
		1837	W115	SDG 11	Open BIM File Format for Sustainable Construction Procurement	Tharindu	Dodanwa	Kartik	Patel	Srinath	Perera	Rajeev	Ruparathna									
96	W115	2081	W115	SDG 12	A Comprehensive Review of Plastic Recycling in the Construction Industry: Challenges and Opportunities in the U.S.	Sugam	Panthi	Fan	Zhang													
		2045	W115	SDG 13	Performance of Natural Pozzolans (NPs) in Field Concrete Mixtures	Bibigul	Zhaksybay	Alberto	Castillo	Raikhan	Tokpataye	Jan	Olek									
97	TG124 + SDG 11	1753	TG124	SDG 11	Comprehensive ventilation and energy performance analysis of vertical shading devices in cooling-dominant climates	Xiaoyue	Yi	Siegfried	Yeboah													
		1849	TG124	SDG 11	Enhancing Energy Efficiency and Economic Sustainability of Buildings through Phase Change Material Integration—A Systematic Literature Review	Abrar	Ahmad	Hongtao	Dang													
		1376	TG124	SDG 11	A Holistic Approach to Managing Built Assets' Life Cycle Carbon Footprint	Jaehyun	Park															
98	TG124 + SDG 11	2048	TG124	SDG 11	Practical Challenges in Assessing Embodied Carbon and Cost Trade-offs in the Design Phase: Insights from a Residential Building	Giulia	Scagliotti	Martin	Fischer													
		1144	TG124	SDG 11	Blue-Green Sustainability Framework for Building Assessment based Multifunctional Analysis of Regions through Input-Output	Pedro	Cortez	Anna	Vinciguerr	Lorenzo	Rinaldi	Matteo	Rocco	Benjamin	Sanchez							
		1503	TG124	SDG 11	Integrating Future Energy Scenarios in Building Life Cycle Assessments: Applying Dynamic LCA to Two University Buildings	Sejal Sanj	Shanbhag	Manish Ku	Dixit													
99	TG124 + SDG 13	1841	TG124	SDG 13	Nexus between Carbon and Waste in a Circular Built Environment: A Bibliometric Analysis	Navodana	Rodrigo	A.M.D.S.	Atapattu													
		1908	TG124	SDG 13	A Prediction Model for Greenhouse Gas Emissions and Patterns across Boundary Scopes in the Construction Phase – Utilizing Explainable Machine Learning	Seungwor	Seo	Dajeong	Choi	Choongw	koo	Mohamm	Movahedi	Juyeong	Choi							
		1974	TG124	SDG 13	A Systematic Review of Drivers and Barriers to the Assimilation of Net-Zero Carbon Emission Requirements into Construction Megaprojects Procurement	Andrew	Anafo	Robert	Osei-Kyei	Vivian	Tam											
		1755	TG124	SDG 13	Exploring Gain/Pain Share Mechanisms for Carbon Emission Reduction in the Australian Construction Industry: A Scoping	Mohamed	Abdellah	Yingbin	Feng													
100	Misc																					
101	W116 + SDG 11	1794	W116	SDG 11	Heat Recovery Chiller for Education on Low Carbon HVAC Technologies	Ivan	Nunez	Ehijie	Ebewele	Ajay	Dalal	William	Hutzel									
		1571	W116	SDG 11	A System Dynamics Model for Urban Sprawl and Its Impact on Sustainability	Bahaa	Chammou	Ramy	Khalef	Islam	El-adaway											
		1951	W116	SDG 11	A Bibliometric-Systematic Analysis Of Post-Occupancy Evaluation Of Green Building Using Bibliometrix R-Tool	Caleb	Debrah	Albert	Chan	Amos	Darko	Eunice	Akowuah	Judith	Amudjie	Kofi	Asare	Frank Ato	Ghansah			
102	W116 + SDG 11	2063	W116	SDG 11	Social Life Cycle Assessment in Construction: A Bibliometric	Belal	Neazi	Sara	Torabi Mc	Patrizia	Lombardi											
		2100	W116	SDG 11	Investigating Heart Rate Responses to Different Speaking Behaviours under Different Thermal Sensations	Xuange	Zhang	Minhyun	Lee	Nyme	Uddin	Junjiang	Luo									
		2030	W116	SDG 11	Enhancing Indoor Thermal Comfort in Educational Settings through Adaptive HVAC Control and Seating Recommendations	Qinghao	Zeng	Marwan	Shagar	Kamyar	Fatemifar	Pardis	Pishdad	Eunhwa	Yang							
103	W116	1606	W116	SDG 13	Integrating Land Use and Transport for Energy Efficiency: Enabling Urban Transformation and Combating Environmental Pollution	Nida Bato	Sheikh	Muhamm	Arif	Jelle	Laverge	Marc	Delghust									
		1804	W116	SDG 3	Digital Twin Insights from a Green Star-Rated Learning	Ashvin	Manga	Theo	Haupt	Chris	Allen											
		1857	W116	SDG 3	Integrating Nature into Norms: Evaluating Biophilic Design Attributes in Building Rating Systems	Hoda	Alemrajab	Ruichuan	Zhang	Tanyel	Bulbul	Annie	Pearce									
104	W116	1756	W116	SDG 17	Aligning values and priorities through collaborative action research: an opportunity to connect, co-create and achieve the	Ani	Raiden	Laura	Alvarez	Andrew	King											
		2011	W116	SDG 17	Connection of 2022 World Build Congress Proceedings to the United Nations Sustainable Development Goals	Michael	Behm	Nicholas	Tymvios													
		2060	W116	SDG 4	Developing Sustainability-Focused Competencies in Civil Engineering Technology Students	Amanda	Bao	Yewande	Abraham	Satyanara	Penmatsa											
105	W112	1987	W112	SDG 5	Community Matters: Building a Sense of Belonging for Women in Construction	Jennifer	Warmer															
		1764	W112	SDG 3	Construction Safety Culture and Climate: The Hidden Forces that Shape Safety Performance	Ahmed	Al-Bayati	Vigneshku	Chellappa													
		1882	W112	SDG 3	Stakeholder Orientation Dimensions for Enhancing Safety Performance	Eunice	Agyemang	Musonda	Innocent	Sam	Zulu											
		1650	W112	SDG 5	What Mental Health Topics Do Female Practitioners Discuss in the Construction Industry? A Qualitive Literature Review	Shuang	Zhang	Maggie	Tang	Sherpharo	Chidarikir	Shaleeza	Sohail	Ali	Alashwal							
106	W098	1942	W098	SDG 3	Toward Thermal Comfort Assessment and Modelling: A Literature Review	Pretty	John	Jorge	Rojas	Sogand	Hasanzadeh											
		1902	W098	SDG 12	Optimisation of occupant comfort and energy consumption in indoor environments: Responsive homes through Digital Twin and building automation integration	Kushani	Semasingh	Srinath	Perera	Xiaohua	Jin	Marini	Samaratu	Samudaya	Nanayakkara							
107	Misc																					
108	Misc																					

Day 4 - Thursday 22nd May
In-person schedule V3 (this is a draft schedule, times may change)

Session #	Category	MS #	WG/TG	SDG	Title	Author 1		Author 2		Author 3		Author 4		Author 5		Author 6		Author 7		Author 8		Author 9	
109	W055	1805	W055	SDG 15	Critical Review of Biodiversity Criteria in Sustainable Real Estate Finance	Maria	Holopaine	Inari	Virkkala	Antti	Kinnunen	Seppo	Junnila										
		2144	W055	SDG 8	Impact of COVID-19 on the Construction Industry and Investigation of Post-Pandemic Progress	Kasim	Korkmaz																
110	W055	1957	W055	SDG 9	Effects of shocks on the New Zealand building construction sector: evidence from time series datasets	Diocel Har	Aquino	Mostafa	Jelodar	Niluka	Domingo												
		2078	W055	SDG 9	Are Construction Pipeline Information Reliable: The Primacy of Internally Generated Data in Strategic Decision Making	Taofeeq	Moshood	Wajiha	Shahzad	James	Rotimi												
111	W111	1924	W111	SDG 11	Determinants of work location choice in academia	Alessandra	Migliore	Chiara	Tagliaro	Ying	Hua												
		1930	W111	SDG 3	Usability of Passive Back Exoskeletons and Ergonomic Handles for Transportation Maintenance Workers: A Field-Based Study in Shoveling	Xinran	Hu	Xingzhou	Guo	Yunfeng	Chen	Jiansong	Zhang										
112	SDG 11	2050	W089	SDG 11	Sustainable Building Design Course in Construction Engineering Curricula	Geoffrey	Graff																
		1835	W120	SDG 11	TOWARDS A PARTICIPATORY ASSESSMENT OF COMMUNITY FLOOD RESILIENCE	Ezekiel	Olatunji	David	Proverbs	Chaminda	Pathirage	Subashini	Suresh	Olutayo	Ekundayo								
		1812	W080	SDG 11	The Impact of Hygrothermal Aging on Stability and Water Pressure Resistance of Building Envelope Membranes	Mohamma	Yari	Elnaz	Esmizadeh	Marzieh	Riahinezha	Itzel	Lopez-Can	Esrat	Jahan	Peter	Collins	MAURICE	DEFO	Lin	Wang	Elena	Dragomirescu
113	W078	1141	W078	SDG 11	Modelling and Visualizing Urban Construction Logistics and Environmental Effects with Digital Twins	Ruben	Vrijhoef																
		1751	W078	SDG 11	WUI READY: A Serious Game for Promoting the Adoption of a Wildland-Urban Interface Fire Hazard Mitigation Methodology	Daniel	Paes	Zhenan	Feng	Tianqi	Huang	Fei	Ying	Xilei	Zhao	Max	Kinateder	E.R. (Lisa)	Langer	Ruggiero	Lovreglio		
		1935	W078	SDG 9	Value Engineering and Decision-Making Process in Façade Project Development: A Real Estate Case Study	ALEXANDR	VASCONCE	SILVIO	MELHADO														
114	W078	1788	W078	SDG 4	AI in Construction Project Management education: Insights from the 'AI for Construction Project Management' Summer School	Ania	Khodabakl	Fulvio	Re Cecconi														
		1693	W078	SDG 9	Point Cloud Completion for MEP Components Using Deep Learning Techniques	Hongzhe	Yue	Qian	Wang	Yangzhi	Yan	Zhouzhou	Yang	Mingyu	Zhang								
115	W099 + SDG 3	1644	W099	SDG 3	The Reluctance of a Self-Selected Cohort of Construction Managers in Ireland to Report Work-related Stress.	Patrick	Bruce	Victor	Hrymak	Carol	Bruce												
		1833	W099	SDG 3	UAV-DL-Based Computer Vision Framework for Construction Worker Pose Estimation	Roy	Lan	Ibukun	Awolusi														
		1975	W099	SDG 3	REVIEWING THE INFLUENCE AND IMPLICATIONS OF WEARABLE TECHNOLOGY FOR MENTAL HEALTH SUPPORT AND PHYSICAL WELLBEING FOR CONSTRUCTION SITE WORKERS IN NIGERIA	Kenneth	Lawani	Halimat	Omisore	Billy	Hare	Michael	Tong	Farhad	Sadeghineko								
116	W099 + SDG 3	2089	W099	SDG 3	Identifying Barriers & Enablers to Improve WHS Outcomes in Australian Small Construction Businesses	Marcus	Jefferies	Tanvi	Newaz	Buddhini	Ginigaddar	Temitope	Egbelakin	Riza	Sunindijo	Liyaning M	Tang						
		1832	W099	SDG 3	Suicide Causal Factors and Mitigation Strategies in the Construction Industry: A Structured Review	Mehdi	Torbat Esf	Hannah	Plesant	Ibukun	Awolusi												
117	TG88 + SDG 11	1425	TG88	SDG 11	Enhancing Sustainable, Safe, and Efficient Construction Practices: A Systematic Review of Advanced Interface Techniques for Heavy Machinery Guidance	Ahmad	Alshami	Moustafa	Elsayed	Juyeong	Choi												
		1429	TG88	SDG 11	Generative Artificial Intelligence and Virtual Reality: Emerging Future of the Building Component Inspection Training	Mohamma	Movahedi	Carlos	Bravo	Juyeong	Choi												
		1640	TG88	SDG 11	SMART CITY DIGITAL TWIN: A SYSTEM-OF-SYSTEMS APPROACH	Rana	Khallaf	Chimay	Anumba	Gabriel	Castelblan	Makarand	Hastak										
		1899	TG88	SDG 11	Air Quality In Smart Cities: Beyond Technology	Katerina	Previliana	Fred	Sherratt	Christian	Henjewele	Nezhapi-D	Odeleye										
118	W118	2002	W118	SDG 9	Project, Material, and Investment as Perspectives on Value and Waste in the Life Cycle of Building	Kathrine	Laursen	Therese	Dirchsen	Haseebull	Wahedi	Kim	Haugbølle										
		1695	W118	SDG 9	Perspective of Professionals on the Periodic Review of Contingency Levels in Construction Projects	Samuel	Laryea	Lee	Morton-St	Zamageda	Zungu	Oscar Kwa	Kwasafo										
119	W115	1808	W115	SDG 12	SDG 12 Sustainable Consumption through Reduction of Cost Overrun by Identification of Major Construction Waste Components Using the Pareto Rule	Gabriel	Nani	priscilla Du	Darko	Blessing	Mawunyo	Emmanue	Owusu										
		1702	W115	SDG 11	Circular Economy and LEED v4: Benchmarking Materials and Resources Credit Achievement	Radwa	Eissa	Islam	El-adaway														
120	W120	1963	W120	SDG 13	Collaborative Approach to Home Flood Insurance: Mapping Stakeholder Engagement via Actor-Network Diagram	Yasodha	Kalutotage	Temitope	Egbelakin	Buddhini	Ginigaddara												
		1793	W120	SDG 9	Proactive Risk Identification in New Zealand Infrastructure Projects: A Machine Learning Approach to Classifying Project Risk	Dr Tirth	Patel	Assoc. Pro	Scheepboo	Dr. Jacobu	Walt												
121	SDG 9	1917	TG91	SDG 9	Effectiveness of Rapid-Set CSA Concrete Mixes for Sustainable Pavement Repair	Daniel	Akerele	Federico	Aguayo														
		2041	TG96	SDG 9	Innovative Approaches to QA/QC in Construction: Current State	JAMES	TOYIN	Anoop	Sattineni														
		2005	W065	SDG 9	Construction Industry's Dysfunctionality - A Case of Stakeholder Behaviour in South Africa	Patricia	Mazibuko	Musonda	Innocent	Trynos	Gumbo												
		1512	W107	SDG 9	Mapping Construction 4.0 and Sustainability for Innovation in the Construction Industry of Developing Countries	Natalia	Lozano-Ra	Nelly	Garcia-Lopez														
122	SDG 9	1706	W065	SDG 9	Construction project risk and asset management	Nuno	Almeida																
		1947	W121	SDG 9	Investigating the implications of Industry 4.0 technology integration on critical trade roles in offsite construction	Enrico	Lattuga	Buddhini	Ginigaddara														
		1941	W107	SDG 9	Opportunities, Barriers, and Strategies for Sustainable Infrastructure	Jorge	Rojas	Andrea	Braul	Sogand	Hasanzadeh												
		1242	W014	SDG 9	Industry, Innovation and Infrastructure - - Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	Exploring I	Kexin	Liu	Gaang	Lee	Max	Kinateder	Vicente	González									
123	W116 + SDG 12	1087	W116	SDG 12	Exploring the Interplay Between Digital Technologies and Circular Procurement in the Construction Industry: Current Trends and Future Research Directions	Benjamin	Ababio	Weisheng	Lu	Prince	Antwi-Afar	Frank Ato	Ghansah										
		2134	W116	SDG 12	Sustainable Financing Strategies for Circular Infrastructure Projects: A Systematic Review and Pareto Analysis	Portia	Tetteh	Robert	Osei-Kyei	Vivian	Tam												
		1800	W116	SDG 12	A Theoretical Exploration of Digital Technologies for Transitioning Towards A Circular Built Environment.	IDRIS	SOLIU	Giovanni	Migliaccio														
124	W116	1174	W116	SDG 11	GenAI for Building Energy Efficiency	Linyan	Chen	Amos	Darko	Albert	Chan	Fan	Zhang										
		1666	W116	SDG 11	Impacts of Circular Economy Practices on the Economy, Society and Environment: A Review in Construction Context	Iresha	Gamage	Sepani	Senaratne	Srinath	Perera	Xiaohua	Jin										
		1667	W116	SDG 9	A Review of BIM and RFID Integration for Circular Economy in Construction	Igor	Lopes	Yelda	Turkan														
		1245	W116	SDG 11	Reduce Energy Consumption through Digital Twin: A Literature Review	Buddhika	Arseculara	Navodana	Rodrigo	Ruidong	Chang												
125	Misc																						
126	Misc																						