

Joint Conference CIB W78 - LDAC 2021
11-15 October 2021
Provisional Programme
(Time schedule in CEST hours)

LDAC @ LIST Belval		CIB W78 @ Abbaye Neumünster Luxembourg										
J1 - 11/10/2021 Belval	J2 - 12/10/2021 Belval	J1 - 13/10/2021			J2 - 14/10/2021				J3 - 15/10/2021			
	8.30 - Registration and welcome coffee	Registration and welcome coffee (Foyer d'accueil)			Registration and welcome coffee (Foyer d'accueil)				Registration and welcome coffee (Foyer d'accueil)			
	Bâtiment Administratif	Room José Ensch			Room José Ensch				09.00 - Room José Ensch	09.00 - Room Edmond Dune	09.00 - Chapelle	09.00 - Room A16
	9.00-10.00 - Keynote speech - Edward Curry, LDAC Keynote (O)	9.00 - Opening session - Welcome - Introductory speech by Thomas Kallstenius (P) (LIST CEO) 9.30 - Keynote speech - Mark Enzer (O) (35 min. + 10 min Q/A)			09.00 - Keynote speeches - Dr. Tamer El-Diraby, Univ Toronto (P) (35 min. + 10 min. Q/A) - 09.45 - Prof. Dr. Abdul Samad (Sami) Kazi, VTT (O) (35 min. + 10 min. Q/A)				Session 10 - Energy - 09.00 - Talk 59 - 83 (O) - 09.15 - Talk 60 - 148 (P) - 09.30 - Talk 61 - 153 (O) - 09.45 - Talk 62 - 94 (P)	Session 11 - Blockchain applications - 09.00 - Talk 63 - 50 (O) - 09.15 - Talk 64 - 68 (O) - 09.30 - Talk 65 - 102 (O) - 09.45 - Talk 66 - 21 (O)	WS Compliance Checking 3/4 09.45 - Talk - 62 (O)	CBIM Doctoral School
	10-10h30 - Coffee break	10.15 - Coffee break			10.30 - Coffee break				10.00 - Coffee break			
	10.30-12.30 - LDAC Plenary 3 10:30 - 176 (P) 11:00- 174 (P) 11:30 - 172 (P) 12:00 - 171 (P)	10.45 - Chapelle	10.45 - Room José Ensch	10.45 - Room Edmond Dune	11.00 - Room José Ensch	11.00 - Room Edmond Dune	11.00 - Chapelle	11.00 - Room A16	10.30 - Room José Ensch	10.30 - Room Edmond Dune	10.30 - Chapelle	10.30 - Room A16
		LDAC Workshops	Session 1 - Digital Twins - 10.45 - Talk 1 - 137 (O) - 11.00 - Talk 2 - 97 (P) - 11.15 - Talk 3 - 69 (O) - 11.30 - Talk 4 - 173 (O) - 11.45 - Talk 5 - 204 (O) - 12.00 - Talk 6 - 27 (O) - 12.15 - Talk 7 - 47 - (O)	Session 2 - Environment and circular economy - 10.45 - Talk 8 - 198 (O) - 11.00 - Talk 9 - 74 (P) - 11.15 - Talk 10 - 96 (O) - 11.30 - Talk 11 - 101 (O) - 11.45 - Talk 12 - 169 (O) - 12.00 - Talk 13 - 124 (O) - 12.15 - Talk 14 - 133 (O)	ECTP Workshop (organized by EU funded projects consortia) Linking EU H2020 projects on digitization in the construction and maintenance industry: Linked Data and ontologies for BIM and Building Digital Twins	Session 7 - Robotics in Construction/Site surveillance - 11.00 - Talk 39 - 40 (P) - 11.15 - Talk 40 - 183 (P) - 11.30 - Talk 41 - 48 (O) - 11.45 - Talk 42 - 81 (P) - 12.00 - Talk 43 - 201 (O) - 12.15 - Talk 44 - 98 (P)	ECTP Workshop (organized by EU-funded projects consortia) BIM Skills	CBIM Doctoral School	Session 12 - Semantics and Linked Data - 10.30 - Talk 67 - 179 (P) - 10.45 - Talk 68 - 194 (O) - 11.00 - Talk 69 - 54 (P) - 11.15 - Talk 70 - 191 (O) - 11.30 - Talk 71 - 189 (P) - 11.45 - Talk 72 - 79 (O)	Session 13 - Digitalisation of processes - 10.30 - Talk 73 - 118 (O) - 10.45 - Talk 74 - 125 (P) - 11.00 - Talk 75 - 128 (O) - 11.15 - Talk 76 - 53 (P) - 11.30 - Talk 77 - 138 (O) - 11.45 - Talk 78 - 202 (O)	WS Compliance Checking 4/4	CBIM Doctoral School
13.00 - Registration												
Bâtiment Administratif	12.30-14h - Lunch	12.30 - Lunch			12.30 - Lunch				12.00 - Lunch			
13.30-14h - Welcome, Opening, and Intro (30 min) 14h-15h30 - LDAC Plenary 1 14:00 - 65 (P) 14:30 - 41 (O) 15:00 - 38 (P)	14-16h - LDAC Plenary 4 14:00 - 115 (O) 14:30 - 131 (P) 15:00 - 122 (P) 15:30 - 116 (P)	13.45 - Chapelle	13.45 - Room José Ensch	13.45 - Room Edmond Dune	13.30 - Room José Ensch	13.30 - Room Edmond Dune	13.30 - Chapelle	13.30 - Room A16	13.15 - Room José Ensch	13.15 - Room Edmond Dune		13.15 - Room A16
		4-5 Industry presentations	Session 3 -BIM implementation and practice - 13.45 - Talk 15 - 107 (P) - 14.00 - Talk 16 - 18 (O) - 14.15 - Talk 17 - 25 (O) - 14.30 - Talk 18 - 145 (P) - 14.45 - Talk 19 - 51 (O) - 15.00 - Talk 20 - 195 (O)	Session 4 - Virtual and Augemented Realities - 13.45 - Talk 21 - 200 (O) - 14.00 - Talk 22 - 67 (P) - 14.15 - Talk 23 - 170 (O) - 14.30 - Talk 24 - 111 (P) - 14.45 - Talk 25 - 71 (P) - 15.00 - Talk 26 - 87 (P)	ECTP Workshop (organized by EU funded projects consortia) Linking EU H2020 projects on digitization in the construction and maintenance industry: Linked Data and ontologies for BIM and Building Digital Twins	Session 8 - AI in the built environment - 13.30 - Talk 45 - 45 (O) - 13.45 - Talk 46 - 33 (O) - 14.00 - Talk 47 - 165 (P) - 14.15 - Talk 48 - 154 (O) - 14.30 - Talk 49 - 103 (O) - 14.45 - Talk 50 - 92 (O)	WS Compliance Checking 1/4	CBIM Doctoral School	Session 14 - Simulations and parametric modelling - 13.15 - Talk 79 - 7 (P) - 13.30 - Talk 80 - 9 (P) - 13.45 - Talk 81 - 105 (P) - 14.00 - Talk 82 - 13 (O) - 14.15 - Talk 83 - 126 (O) - 14.30 - Talk 84 - 20 (O)	Session 15 - BIM tools and nD modelling - 13.15 - Talk 85 - 135 (O) - 13.30 - Talk 86 - 34 (O) - 13.45 - Talk 87 - 121 (O) - 14.00 - Talk 88 - 156 (O) - 14.15 - Talk 89 - 163 (O) - 14.30 - Talk 90 - 95 (P)		CBIM Doctoral School
15.30-16h - Coffee break	16.00-17h - Just-a-Break	15.15 - Coffee break			15.00 - Coffee break							
16.00-17.00 - LDAC Plenary 2 16:00 - 99 (O) 16:30 - 78 (P)			15.45 - Room José Ensch	15.45 - Room Edmond Dune	15.30 - Room José Ensch	15.30 - Room Edmond Dune	15.30 - Chapelle	15.30 - Room A16	14.45 - Room José Ensch			14.45 - Room A16
			Session 5 - Common Data Environments - 15.45 - Talk 27 - 123 (P) - 16.00 - Talk 28 - 162 (O) - 16.15 - Talk 29 - 52 (P) - 16.30 - Talk 30 - 82 (P) - 16.45 - Talk 31 - 117 (P) - 17.00 - Talk 32 - 178 (O)	Session 6 - Digital Twins 2 - 15.45 - Talk 33 - 120 (P) - 16.00 - Talk 34 - 188 (O) - 16.15 - Talk 35 - 22 (O) - 16.30 - Talk 36 - 184 (O) - 16.45 - Talk 37 - 15 (O) - 17.00 - Talk 38 - 84 (O)	Workshop MODENA - Structural Analysis and Modeling in a BIM Workflow (end 17.00)	Session 9 - Interoperability and novel data practices - 15.30 - Talk 51 - 61 (O) - 15.45 - Talk 52 - 203 (P) - 16.00 - Talk 53 - 12 (P) - 16.15 - Talk 54 - 139 (P) - 16.30 - Talk 55 - 80 (P) - 16.45 - Talk 56 - 8 (O) - 17.00 - Talk 57 - 42 (O) - 17.15 - Talk 58 - 31 (P)	WS Compliance Checking 2/4 - 15.30 - Talk - 43 (P) - 15.45 - Talk - 32 (P) - 16.00 - Talk - 144 (P) - 16.15 - Talk - 36 (O)	CBIM Doctoral School	Award ceremony and closing session // Specific space/time for C. Eastman price award (End 15.15)	CBIM Doctoral School		
		17.15 -Keynote speech - Dr. Renate Fruchter (35 min. + 10 min Q/A)										
	17.00 - Walking guided tour in Belval	18.00 - [tbc] DBE Committee plenary assembly (Room A16)						17.00 - W78 Committee meeting				
18h-19h: LDAC committee meeting (closed)	Common drink LDAC/CIB				18H45 - Social event - Departure from Abbaye de Neumünster to Remich (for the the Cruise on the Moselle and Dinner)							