



June 30 – July 3, 2025, Leipzig/Germany

International LADR Workshop 2025 - Detailed Technical Program

Monday – June 30, 2025				
17:00 - 19:00	Welcome Reception	Law Firm "Seufert Rechtsanwälte" Markt 10, 04109 Leipzig 3rd floor		
	Tuesday – July 1, 2025			
	Registration			
08:30 - 16:00	Registration	Trefftz-Building, Part A, 1 st floor Gustav-Freytag-Straße 43-45, 04277 Leipzig		
	Conference Opening			
09:00 - 09:30	Welcome message from HTWK Leipzig and Introductions Klaus Holschemacher, Workshop Host			
	Welcome from the LADR Journal Lance VanDemark, Editor-in-Chief, LADR Journal			
	Welcome Address Dirk Panter, Saxon State Minister for Economics, Labor, Energy, and Climate Protection	Trefftz-Building, Part A, 1 st floor Gustav-Freytag-Straße 43-45, 04277 Leipzig		
	Announcements Klaus Holschemacher, Workshop Host			
09:30 – 10:00	Keynote Speaker I: N.N. Title: N.N.			
	Coffee Break 10:00 – 10:15			
Trefftz-Building, Part A, 1 st floor Gustav-Freytag-Straße 43-45, 04277 Leipzig				





June 30 – July 3, 2025, Leipzig/Germany

	Tuesday, July 1, 2025, 10:15 – 12:15		
	Session I		
	Track A	TRACK B	
	I-A: Claims	I-B: Dispute Resolution	
	Room: TR A 129 (Trefftz-Building)	Room: TR A 127 (Trefftz-Building)	
	Moderator:	Moderator:	
1	LADR-1398: CONSTRUCTION CONTRACTORS AND CONCURRENT DELAYS: CONTRACTUAL REQUIREMENTS AND MAPPING WITH LEAN CONSTRUCTION PRINCIPLES PRESENTER: MURALI JAGANNATHAN	LADR-1371: BEYOND THE COURTROOM: THE ESSENTIAL ROLE OF EXPERT DETERMINATION IN ALTERNATIVE DISPUTE RESOLUTION PRESENTER: RAMADURAI VENKATARAGHAVAN	
2	LADR-1346: AN ASSESSMENT OF DESIGN ERRORS AS POTENTIAL SOURCES OF DISPUTES IN PUBLIC PROJECTS PRESENTER: AYŞE ZEYNEP SÖZEN	LADR-1343: CRITICAL REVIEW OF MEETING THE SPECIFIED OBJECTIVES OF THE IRISH CONSTRUCTION CONTRACTS ACT 2013 - AN ADJUDICATION PERSPECTIVE PRESENTER: CATHAL GERARD RYAN	
3	LADR-1335: FRAMEWORK FOR 4D SIMULATION COLLABORATION IN CONSTRUCTION DELAY CLAIMS PRESENTER: MICHEL GUEVREMONT	LADR-1324: CHALLENGES OF QUANTITY SURVEYORS IN RESOLVING CONSTRUCTION CONTRACT DISPUTES PRESENTER: CHRISTOPHER AMOAH	
4	LADR-1350: DETERMINANTS OF THE CLAIM PERFORMANCE OF CONSTRUCTION COMPANIES IN INTERNATIONAL PROJECTS PRESENTER: ZEYNEP YAZICIOĞLU	LADR-1315: RESOLVING DISPUTES ARISING FROM PPP CONTRACTS ON SEAWATER DESALINATION PLANTS: THE INDEPENDENT EXPERT AS THE MOST EFFECTIVE MEANS PRESENTER: HICHAM SADOK	
5	LADR-1331: AI - ENABLED UNMANNED AERIAL SYSTEM FOR HIGHWAY BRIDGES CLAIMS MANAGEMENT PRESENTER: HOSSEIN ATAEI	LADR-1427: DISPUTE RESOLUTION FOR DIFFERING SITE CONDITIONS IN OIL SECTOR CONSTRUCTION: A COMPARATIVE ANALYSIS OF TWO CASES PRESENTER: KHALED A. ALRASHEED	
6	LADR-1348: ADDRESSING DOCUMENTATION ISSUES IN CONSTRUCTION CLAIMS USING NATURAL LANGUAGE PROCESSING (NLP) PRESENTER: RAJIV RANJAN		

Lunch Break 12:15 - 13:00





June 30 – July 3, 2025, Leipzig/Germany

	Tuesday, July 1, 2025, 13:00 – 15:00		
	Session II		
	Track A	TRACK B	
	II-A: Projects	II-B: Construction Industry	
	Room: TR A 129 (Trefftz-Building)	Room: TR A 127 (Trefftz-Building)	
	Moderator:	Moderator:	
1	LADR-1320: GOVERNANCE STRATEGIES FOR EXECUTION OF PUBLIC BUILDING PROJECTS PRESENTER: MELISSA CHAN	LADR-1273: IDENTIFYING RESOURCE ALLOCATION CHALLENGES IN MULTI-PROJECT ENVIRONMENTS IN THE CONSTRUCTION INDUSTRY PRESENTER: VIGNESHKUMAR CHELLAPPA	
2	LADR-1361: PARAMETRIC COST ESTIMATING MODELS FOR RESURFACING PROJECTS PRESENTER: K. JOSEPH SHRESTHA	LADR-1279: BUILDING LAW, ECONOMICS, AND THE CASE OF INTERNAL TIMBER LININGS **PRESENTER: ERIC SCHEEPBOUWER**	
3	LADR-1363: FRAMEWORK FOR BUNDLING PAVEMENT MAINTENANCE PROJECTS USING COMPATIBILITY SCORES PRESENTER: K. JOSEPH SHRESTHA	LADR-1351: ADDRESSING THE SYSTEMIC QUANDARIES OF THE CERTIFICATE OF PARTIAL COMPLETION AND COMPLIANCE (PARTIAL CCC) IN MIXED-DEVELOPMENT PROPERTY: KEY STAKEHOLDERS PERSPECTIVE PRESENTER: NUR ALIA HANI AB HALIM	
4	LADR-1423: IMPACT OF DELAY ON REAL ESTATE DEVELOPMENT PROJECTS: AN EMPIRICAL STUDY	LADR-1374: ENHANCING MIGRANT WORKERS SAFETY IN CONSTRUCTION: IDENTIFYING KEY FACTORS AND STRATEGIES	
	PRESENTER: KAMALENDRA KUMAR TRIPATHI	PRESENTER: VIGNESHKUMAR CHELLAPPA	
5			
6			

Coffee Break 15:00 - 15:15





June 30 – July 3, 2025, Leipzig/Germany

	Tuesday, July 1, 2025, 15:15 – 16:55		
	Session III		
	Track A	TRACK B	
	III-A: Disputes	III-B: Justice, Legal Application and Enforcement	
	Room: TR A 129 (Trefftz-Building)	Room: TR A 127 (Trefftz-Building)	
	Moderator:	Moderator:	
1	LADR-1337: IDENTIFICATION OF DISPUTE CAUSES AND ANALYSIS OF RESOLUTION MECHANISMS IN METRO RAIL PROJECTS USING A FUZZY APPROACH PRESENTER: UMA RAVI TEJA MACHERLA	LADR-1352: PROVING BREACH OF NATURAL JUSTICE IN ADJUDICATION DECISIONS PRESENTER: FARRAH AZWANEE AMINUDDIN	
2	LADR-1358: A FUZZY AHP MODEL TO EXAMINE THE CAUSES OF DISPUTES IN THE CONSTRUCTION INDUSTRY PRESENTER: PINAR IRLAYICI CAKMAK	LADR-1347: BRIDGING FORENSICS ENGINEERING AND JUSTICE: LESSONS FROM OPERATION G7 PRESENTER: ALAN DE OLIVEIRA LOPES	
3	LADR-1390: DISPUTES REVIEW BOARDS: USING THE LAW AS GUIDE IN SETTLING CONSTRUCTION CONTRACT DISPUTES PRESENTER: EDWARD MINCHIN	LADR-1379: ROLE OF LEGAL ENFORCEMENT IN CONSTRUCTION WORK ZONE FOR URBAN MOBILITY PRESENTER: ROHIT SAHU	
4	LADR-1319: AN ANALYSIS OF THREE-PARTY CONTRACTS AND THEIR IMPACT ON PROJECT COSTS AND TIMELINES: A CASE STUDY OF CONSTRUCTION DELAYS PRESENTER: MELISSA CHAN	LADR-1377: MODERN REQUIREMENTS TO STRENGTHENING AND UPGRADING EXISTING BUILDINGS IN SEISMIC ZONES **PRESENTER: YURI RIBAKOV**	
5			

Tuesday – July 1, 2025		
18:30 – 21:00 Dinner Banquet in the Restaurant "Ratskeller Leipzig" Lotterstraße 1, 04109 Leipzig New Town Hall of Leipzig		





June 30 – July 3, 2025, Leipzig/Germany

Wednesday – July 2, 2025			
	Registration		
08:00 - 14:00	Registration	Trefftz-Building, Part A, 1 st floor Gustav-Freytag-Straße 43-45, 04277 Leipzig	
	Conference Opening		
08:30 - 09:00	Keynote Speaker I: N.N., Title: N.N.	Trefftz-Building, Part A, 1 st floor Gustav-Freytag-Straße 43-45, 04277 Leipzig	

Technical Break 09:00 - 09:15

	Wednesday, July 2, 2025, 09:15 – 11:15		
	Session IV		
	Track A	TRACK B	
	IV-A: Risks and Management	IV-B: Law and Policy, Education	
	Room: TR A 129 (Trefftz-Building)	Room: TR A 127 (Trefftz-Building)	
	Moderator:	Moderator:	
1	LADR-1340: CONTRACTUAL RISK PLANNING AND MITIGATION IN SUSTAINABLE CONSTRUCTION PRESENTER: HOSSEIN ATAEI	LADR-1384: LEGISLATION, POLICIES AND INDUSTRY STANDARDS TOWARDS NET ZERO IN THE BUILT ENVIRONMENT PRESENTER: CHENG SIEW GOH	
2	LADR-1378: IDENTIFICATION OF CHALLENGES INFLUENCING PROJECT PERFORMANCE IN THE CONSTRUCTION SECTOR: STAKEHOLDER'S PERSPECTIVE PRESENTER: VIGNESHKUMAR CHELLAPPA	LADR-1360: REGULATORY FRAMEWORK AND DATA GOVERNANCE AROUND "BIG DATA" IN THE CONSTRUCTION INDUSTRY PRESENTER: VIVEK SHARMA	
3	LADR-1292: DEVELOPING RISK MITIGATION MODEL IN RENEWABLE POWER PROJECTS: A PLS-SEM APPROACH PRESENTER: PADAM NARAYAN	LADR-1322: INTERNATIONAL SECURITY OF PAYMENT LEGISLATION IN COMMON LAW JURISDICTIONS: CLIMBING DIFFERENT SIDES OF THE PYRAMID PRESENTER: PETER MARK CLAYTON	





June 30 – July 3, 2025, Leipzig/Germany

4	LADR-1424: DETERMINING THE KEY DRIVERS AND BARRIERS TO ADOPTING VIRTUAL REALITY TECHNOLOGY FOR SAFETY TRAINING PROGRAMS IN THE CONSTRUCTION INDUSTRY PRESENTER: VIGNESHKUMAR CHELLAPPA	LADR-1297: STAKEHOLDERS' PERCEPTIONS ON THE REAL ESTATE ACT PRESENTER: MUKUL BINU PATEL
5	LADR-1310: EVALUATING STAKEHOLDER MANAGEMENT PRACTICES IN THE BUILDING PERMIT PROCESS PRESENTER: HOSSEIN MOTAHAR	LADR-1420: EXPLORING TEACHING METHODS FOR CONSTRUCTION CONTRACT LAW USING ANALYTIC HIERARCHY PROCESS PRESENTER: HARSHINI KOLTE
6	LADR-1372: ANALYSIS OF SUCCESS FACTORS IN CONSTRUCTION PROJECTS UNDER CONSIDERATION OF SUSTAINABILITY - A LITERATURE AND LEGAL APPROACH PRESENTER: ULRIKE QUAPP	

Coffee Break 11:15 - 11:30

	Wednesday, July 2, 2025, 11:30 – 13:10		
	Session V		
	Track A TRACK B		
	V-A: Contracts and Conflicts	V-B: Planning, Design and BIM	
	Room: TR A 129 (Trefftz-Building)	Room: TR A 127 (Trefftz-Building)	
	Moderator:	Moderator:	
1	LADR-1311: DETECTING COLLUSION IN TRADITIONAL CONTRACTS PRESENTER: SYED ZAFAR SHAHID TABISH	LADR-1381: STRATEGIES FOR EFFECTIVE SCOPE VALIDATION DURING PRE-AND POST-AWARD PHASES IN DESIGN-BUILD INFRASTRUCTURE PROJECTS **PRESENTER: JUNG HYUN LEE**	
2	LADR-1307: NAVIGATING PRICE ADJUSTMENT IN CONSTRUCTION CONTRACTS: LEGAL FRAMEWORK, ANALYSIS, AND RECOMMENDATIONS PRESENTER: MENNA OSAMA ALI	LADR-1357: BENEFITS AND CONDITIONS FOR SUCCESSFUL IMPLEMENTATION OF ADVANCED WORK PACKAGING IN FRONT-END PLANNING & DESIGN PRESENTER: VASSILIKI DEMETRACOPOULOU	





June 30 – July 3, 2025, Leipzig/Germany

3	LADR-1414: DETERMINING THE FACTORS INFLUENCING NON-COMPLIANCE WITH PPE AMONG CONSTRUCTION WORKERS: MULTI-ATTRIBUTE DECISION-MAKING APPROACH PRESENTER: VIGNESHKUMAR CHELLAPPA	LADR-1339: LEGAL ASPECTS OF BIM AND CIVIL LAW ACROSS DIFFERENT JURISDICTIONS PRESENTER: DENARD VESHI
4	LADR-1392: CONTINGENCY PERCEPTION OF TRADITIONAL VERSUS COLLABORATIVE-BASED DIFFERING SITE CONDITIONS CONSTRUCTION CONTRACT CLAUSES PRESENTER: GHADA GAD	LADR-1313: MINIMIZING DISPUTES IN CONSTRUCTION PROJECTS: ORGANIZATIONAL STRATEGIES FOR EFFECTIVE BIM EXECUTION PLAN DEVELOPMENT PRESENTER: RAHIMI A. RAHMAN
5	LADR-1353: LEGAL DISPUTES RESOLUTION TECHNIQUES IN CARBON TRADING IN THE CONSTRUCTION INDUSTRY: A COMPREHENSIVE REVIEW AND FUTURE DIRECTIONS PRESENTER: XIAOHUA (SEAN) JIN	LADR-1314: FACTORS INFLUENCING DISPUTE NEGOTIATION STRATEGIES IN BIM- BASED CONSTRUCTION PROJECTS: A CRITICAL ANALYSIS PRESENTER: RAHIMI A. RAHMAN
6		LADR-1362: WATER SUPPLY MEGAPROJECT IN A DEVELOPING NATION: LESSONS IN STAKEHOLDER DYNAMICS AND POST-COMPLETION RESILIENCE FROM PROLONGED DELAYS PRESENTER: SUSHMIT SHARMA BHATTARAI

Lunch Break 13:10 - 14:00

Wednesday – July 2, 2025		
Closing Session		
	Address Klaus Holschemacher, Workshop Host	Trefftz-Building, Part A, 1 st floor
14:00 – 14:30	Closing Remarks Lance VanDemark, Editor-in-Chief, LADR Journal	Gustav-Freytag-Straße 43-45, 04277 Leipzig





June 30 – July 3, 2025, Leipzig/Germany

Thursday, July 3, 2025		
09:00 – 13:00	Cultural Tour: Walking tour with Auerbachs Keller – "In the footsteps of Goethe and Faust"	Meeting Point: Market Place, Old Town Hall, Leipzig

Site map complete overview Campus overview











