



		International Doctoral Workshop (IDW 2023)
		Tuesday, November 21, 2023 - Day 0
09:30 - 11:20	Room C205	Welcome to Participants and Opening Remarks
		Pitch Session and Discussion Round 1
11:20 - 11:40		Networking Break
11:40 - 13:00	Room C205	Pitch Session and Discussion Round 2
13:00 - 14:00		Lunch Break
14:00 - 15:15	Room C205	Pitch Session and Discussion Round 3
15:15 - 16:00	Room C205	Seminar: How to be productive in research?
16:00 - 16:15		Networking Break
16:15 - 17:00	Room C205	Seminar: Highlighting and maximizing the impacts of your research
17:00 - 18:00	Room C205	Game Session Speed Date: Contrast Pairing vs. Accordance Pairing in Research



5th International Conference on Industry 4.0 and Smart Manufacturing (ISM 2023)								
Wednesday, November 22, 2023 - Day 1								
08:30 - 09:30	ISM Attendees' Welcome & Reception							
10:00 - 10:45	Room Main Auditorium	Plenary Session Opening Ceremony & Greetings						
10:45 - 11:15	Coffee Break							
11:15 - 13:00	Room Main Auditorium	Plenary Session Keynote Talks						
13:00 - 14:30	Lunch Break							
Parallel Sessions								
		S1.R1 - SURFACE	S1.R2 - PLANNING	S1.R3 - METAVERSE	S1.R4 - HRC	S1.R5 - EDU-150	S1.R6 - BLOCKCHAIN	S1.R7 - MACHINELEARN
	Room	B203	C205	D111	D114	D109	D112	D103
14:30 - 16:10	14:30 - 14:50	6391	405	547	1805	1052	4302	2511
	14:50 - 15:10	8634	6067	6486	2103	3997	8556	5126
	15:10 - 15:30	9154	7628	5529	1909	7419	2364	5404
	15:30 - 15:50	1198	8409	5563	3233	9021	634	522
	15:50 - 16:10	5992	1173	7213	3872		8890	8121
16:10 - 16:40	Coffee Break							
Parallel Sessions								
		S2.R1 - MANUFACT	S2.R2 - SCHEDULE	S2.R3 - REALITY	S2.R4 - COBOT	S2.R5 - ENG-EDU50	S2.R6 - CLOUD	S2.R7 - INDUSTRIALML
	Room	B203	C205	D111	D114	D109	D112	D103
16:40 - 18:20	16:40 - 17:00	6236	186	8385	6586	2421	650	7226
	17:00 - 17:20	3461	4232	6083	3945	9130	4297	4311
	17:20 - 17:40	8215	2568	1447	5035	5469	7358	2434
	17:40 - 18:00	3922	8819	2782	6042	8658	9548	6189
	18:00 - 18:20	5576	9365	3524		729	8510	1062



**5th International Conference on Industry 4.0 and Smart Manufacturing (ISM 2023)**  
**Program at a glance**

\*subject to changes. Last update: 10 November 2023

Iscte - University Institute of Lisbon (Portugal)  
 22-24 November 2023

Time zone: Lisbon time

		Parallel Sessions						
		S3.R1 - ADDITIVE	S3.R2 - SAFETY	S3.R3 - CIRCULAR	S3.R4 - AUTOROBO	S3.R5 - TECHEDU	S3.R6 - AI4QUALITY	S3.R7 - DIGITALTWIN
Room		B203	C205	D114	D109	D110	D112	B103
09:10 - 10:50	09:10 - 09:30	1497	685	1064	966	3684	1769	1813
	09:30 - 09:50	2326	7529	5127	4313	1224	2094	3451
	09:50 - 10:10	9572	9446	4177	214	8419	2325	7860
	10:10 - 10:30	9464	4116	4937	2861	4571	6070	7344
	10:30 - 10:50	9748	9902	1827	8913	8653	4828	9454
10:50 - 11:20		Coffee Break						
		Parallel Sessions						
		S4.R1 - SMALL&MEDIUM	S4.R2 - HUMANCENTR	S4.R3 - GREENMANUF	S4.R4 - ROBOTICS	S4.R5 - SPECIAL	S4.R6 - ZERODEFECT	S4.R7 - DIGITALTWINI50
Room		B203	C205	D114	D109	D110	D112	B103
11:20 - 13:00	11:20 - 11:40	1375	7414	184	9210		9681	2956
	11:40 - 12:00	4505	2302	5934	9593		3963	5389
	12:00 - 12:20	5512	5635	9171	8194		4247	4429
	12:20 - 12:40	8372	4736	5216	7612		445	3469
	12:40 - 13:00	3570	2637	8632	3767		3724	3263
13:00 - 14:30		Lunch Break						
		Parallel Sessions						
		S5.R1 - EXPLAINABLEAI	S5.R2 - HUMANCENTR	S5.R3 - SUSTAINABILITY	S5.R4 - INVENTORY	S5.R5 - HUMRESOURCE	S5.R6 - ZERODEFECT	S5.R7 - INDUSTRIALIIOT
Room		B203	C205	B204	C302	D110	D104	C602
14:30 - 16:10	14:30 - 14:50	4653	6856	414	7467	8170	6679	6604
	14:50 - 15:10	9298	5453	134	3818	9961	9235	1018
	15:10 - 15:30	9500	2898	1275	9109	4169	9070	8618
	15:30 - 15:50	2536	1610	1948	700	5843	8906	744
	15:50 - 16:10	7259	8296	8799	7533	7996	2986	3877
16:10 - 16:40		Coffee Break						
		Parallel Sessions						
		S6.R1 - AI4MANUF	S6.R2 - HUMANCENTR	S6.R3 - SOCIALSUSTAIN	S6.R4 - WAREHOUSE	S6.R5 - DIGITALMANUF	S6.R6 - VISION4QUALITY	S6.R7 - SIMULATION
Room		B203	C205	B204	C302	D110	D104	D105
16:40 - 18:20	16:40 - 17:00	7081	4145	1520	6817	919	8809	627
	17:00 - 17:20	808	3658	3067	8228	5893	6641	3699
	17:20 - 17:40	1530	9840	8339	199	7923	4727	3037
	17:40 - 18:00	6925	8058	6836	8662	6324	2475	7271
	18:00 - 18:20	7490	556	2456	8482	4988	572	3701
Round up @Casa do Alentejo for in-person participants								
20:00 - 22:30 Gala Dinner & Award Ceremony Restaurant: Casa do Alentejo								



**5th International Conference on Industry 4.0 and Smart Manufacturing (ISM 2023)**  
**Program at a glance**

\*subject to changes. Last update: 10 November 2023

Iscte - University Institute of Lisbon (Portugal)  
 22-24 November 2023

Time zone: Lisbon time

		Parallel Sessions						
		S7.R1 - PREDICTIVE	S7.R2 - AI4HUMWORK	S7.R3 - MATURITY	S7.R4 - RESILIENCE	S7.R5 - SELF-X	S7.R6 - MARKET	S7.R7 - B2SMATCH
Room		B203	C205	D103	D114	D110	B104	C405
09:10 - 10:50	09:10 - 09:30	6404	600	5528	9831	1138	1501	
	09:30 - 09:50	505	1342	5806	9775	8901	5230	
	09:50 - 10:10	1285	2239	2668	3692	4566	8631	
	10:10 - 10:30	9824	4731	6494	2939	8968	2826	
	10:30 - 10:50	5812	9003	4104	4536	4602	604	
10:50 - 11:20	Coffee Break							
		Parallel Sessions						
		S8.R1 - AI4PREDICTIVE	S8.R2 - AGILITY	S8.R3 - CYBERSECURITY	S8.R4 - DIGITAL-SC	S8.R5 - ONTOLOGIES	S8.R6 - DATAMINING	S8.R7 - B2SMATCH
Room		B203	C205	D103	D114	D110	B104	C405
11:20 - 13:00	11:20 - 11:40	4918	520	4957	488	1632	532	
	11:40 - 12:00	4881	6732	6778	3257	7463	7205	
	12:00 - 12:20	9812	3170	9899	9103	2894	957	
	12:20 - 12:40	2496	5033	1895	7363	4250	723	
	12:40 - 13:00	4989	2578	6793	747	1761	1034	
13:00 - 14:30	Lunch Break							
		Parallel Sessions						
		S9.R1 - ANOMALY	S9.R2 - PERFORMANCE	S9.R3 - SERVITIZATION	S9.R4 - AGRIFOOD-SC	S9.R5 - SC-OPERATIONS	S9.R6 - R&D PROJECTS	S9.R7 - B2SMATCH
Room		B203	C205	D111	B204	D110	B104	C405
14:30 - 16:10	14:30 - 14:50	4723	2895	9478	7491	1782		
	14:50 - 15:10	6336	217	3885	9241	4964		
	15:10 - 15:30	7410	4627	7875	486	7493		
	15:30 - 15:50	3254	6432	1192	579	717		
	15:50 - 16:10	9848	5849	6842	4353	5147		
16:10 - 16:40	Coffee Break							
		Parallel Sessions						
		S10.R1 - CONDITION	S10.R2 - DECISION	S10.R3 - LEAN	S10.R4 - AGRIFOOD	S10.R5 - SHIPS	S10.R6 - ENERGYCONS	S10.R7 - CAD&DESIGN
Room		B203	C205	D111	B204	D110	D105	D112
16:40 - 18:20	16:40 - 17:00	7338	7816	6094	530	3954	6702	8926
	17:00 - 17:20	2397	4487	6249	6317	3209	5835	2484
	17:20 - 17:40	7084	203	6960	1869	5929	4274	8765
	17:40 - 18:00	9215	5271	3529	9435	5237	4421	9874
	18:00 - 18:20	9301	1932	5014		9143	8258	6554
18:30 - 18:45	Room	Plenary Session						
	Main Auditorium Hall	Closing Ceremony and ISM 2024						