Eurolife DATAETHICS WINTER SCHOOL 2024

Ethics, social and legal considerations of Biomedical Big DATA (BBD) handling

'Big Data Divide' and governance of BBD Platforms

Tentative PROGRAMME

Day / Time (CET)	SUN, 15 December	MON, 16 December	TUE, 17 December	WED, 18 December	THU, 19 December	FRI, 20 December
					DATAETHICS Conference	
9:00 AM	arrival day	09:00 - 10:00 Introduction	09:00-10:00 S4. The rare disease challenge: ELSI implications. Rare disease research. Deborah Mascalzoni. Discussion (30 minutes)	09:00-10:00 S8. Guidance ethics+: a practical tool to navigate ethical challenges related to the use of A.I. in healthcare. Andre Krom. Discussion (30 minutes)	09:30 Welcome Conference Morning programme	09:00-12:00 Presentations of the Groups on selected case study (disucssed during the school)
10:00 AM	arrival day	10:00-11:00 S1. Statistical significativity in a controlled data world - a jurist' perspective. Orsolya Peter. Discussion (30 minutes)	10:00-10:50 S5. Navigating cross border data transfers. Ciara Staunton. Discussion (30 minutes) / 10:50-11:00 Break	10:00-11:00 S9 Ability of LLMs to explain the decision process of simple classification/regression algorithms. Georgios Exarchakis. Discussion (30 minutes)	10:00 - 10:30 DATAETHICS moderator-style 15-minute talks by experts on dilemma story / 10:30-10:45 Break / 10:45 - 11:30 DATAETHICS moderator-style 15-minute talks by experts on dilemma story	
11:00 AM	arrival day	11:00-11:20 Break / 11:20-12:20 S2. P.J.Wall, Topic TBC. Discussion (30 minuten)	11:00-12:00 S6. Explainable and interpretable AI for transparent decision- making. Petia Radeva. Discussion (30 minutes)	11:00-11:20 Break / 11:20-13:00 DATAETHIC Group Exercise	11:30-12:00 Discussion	
12:00 PM	arrival day	12:20-13:20 Lunch break	12:00-13:00 S7. Lessons learnt from building and maintaining high standards in large data sets from the International Mouse Phenotyping Consortium. Yann Herault. Discussion (20 minutes)		12:00 - 13:00 Lunch break	12:00 - 13:00 Lunch break
1PM	arrival day	13:20-14:20 S3. The big data divide and its consequences. Elisa Houwink. Discussion (30 minutes)	13:00-14:00 Lunch break	13:00-14:00 Lunch break	13:00-14:30 Welcome Conference Afternoon programme. Streamed and open for public	from 13:00 Departure
2PM	Arrival, registration	14:20-14:40 Break / 14:40 - 16:00 Plenary: DATAETHICS education introduction for students and trainers	14:00-16:00 DATAETHICS Group exercise	From 14:00 Social activity - skiing	14:30-15:00 Break	
3PM	Arrival, registration				15:00-16:30 Conference Afternoon programme. Streamed and open for public	
4PM	plenary lecture	From 16:00 Social activity - sledging			16:30-17:30 Dilemma Cafe Break	
5PM	Welcome dinner				17:30-19:00 Panel Discussion	