



CRITICAL DATA ANALYSIS SUMMIT AND TARRAGONA DATATHON

Steering Committee

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Organizan:



Thursday 10, November		FINAL SUMMIT PROGRAM (Simultaneous translation is available)	
10:00 – 10:30hs. 10:30 – 11:00hs.	Official Opening: Leo Celi (MIT) Jordi Castellà Roca (Comissionat de Govern Obert i TIC., ICS) María Bodí (ICU -HJ23) Motivational talk: Leo Celi (MIT Critical Data)		
11:00 -12:00 hs.	Round Table 1: The importance of BigData in HealthCare. Moderator: Ricard Ferrer (ICU- Vall d'Hebron Hospital) Speaker: Judy Gichoya (NIH Data Scholar at Fogarty, Emory U.) Speaker: Jonathan Patscheider (Vice President at Trust Stamp Denmark) Speaker: Itziar de Lecuona (Director Bioethics and Law Observatory-UNESCO Chair in Bioethics)		
12:00 -12:30 hs.	Coffee break		
12:30-13:30 hs.	Round Table 2: Tools for a data-based ICU management Moderator: Alejandro Rodríguez (ICU – HJ23) Speaker: Aldo Robles (Senior Consultant at NTT DATA Portugal) Speaker: Zach Zaiman (Emory University)		
13:30 -14:15 hs.	Industry symposium Moderator: David Edo (General Services Director- Catalan Health Institute) Baxter-Hill-Room experience: Ricard Ferrer (ICU- Vall d'Hebron Hospital) Smart ICU: Digital Transformation at the service of the patient: Jordi Sánchez Martínez (Schneider Electric)		
14:15 – 16:30 hs.	working lunch and Social networking		
16:30 - 17:30hs.	Round Table 3: The importance of collaborative research Moderator: Leo Celi (MIT) Speaker: Mercè Crosas (Secretary of Open Government, Catalonia) Speaker: Xavier Borrat (Hospital Clinic – MIT)		
17:30 -18:30 hs.	Round Table 4: Data-sharing for health care innovation Moderator: Blanca Corral (Lawyer HJ23) Speaker: Francisco Javier Perdiges Ramirez (Healthcare Senior Account Executive España en Amazon Web Services) Speaker: Miriam Méndez (Head of Management of the Data Protection Area of the Germans Trias i Pujol Hospital)		
19:00 hs.	Social networking and string concert		
Friday 11, November			
09:00 – 10.00hs.	Round Table 5: Current available databases for research Moderator : M. Angel Armengol (Head of the Big Data Department - Regional Ministry of Health of Southern Spain). Speaker: Josep Gómez (HJ23) Speaker: Martin Faltys (Department of Computer Science, Swiss Federal Institute of Technology) Speaker: Chris Sauer (West German Cancer Center)		
10:00 – 11:00 hs.	Round Table 6: Data quality, harmonization and mapping Moderator: Josep Gómez (HJ23) Speaker: M. Angel Armengol (Head of the Big Data Department - Regional Ministry of Health of Southern Spain). Speaker: Jordi Piera (Director of the Digital Health Strategy Office at Catalan Health Service)		
11:00 -11:30 hs.	Coffee break		
11:30 – 12:30 hs.	Round Table 7: Towards real-time decision support tools based on AI Moderator: Francesc Xavier Cos Claramunt (Innovation Support Office/ICS) Speaker: Ismini Lourentzou (Viginia Tech) Speaker: Lucas B. McCullum (Texas University) Speaker: Sonali Parbhoo (Imperial College London, Associate at Harvard University)		
12:30 – 13:00	Official Closure: Yolanda Lejardi (Manager Director of the Catalan Health Institute) and Rafael Gracia (Territorial Management of the Catalan Health Institute)		
13:00 -16:30 hs.	working lunch and social networking		
16:30 – 18:30	Datathon presentation and workshop. Leo Celi (MIT), Fátima Sabench (URV), Josep Gómez (HJ23)		



Saturday, 12 November		FINAL DATATHON PROGRAM (only in English)
09:00 – 14:00hs. *	Mentors' presentation and Work in groups *Coffee will be available throughout the day. Break times will be at the discretion of each group.	
14:00 -16:00 hs.	LUNCH	
16:00 -20:00 hs.*	Work in group *Coffee will be available throughout the day. Break times will be at the discretion of each group.	
Sunday 13, November		
09:00 – 14:00hs.	Work in groups *Coffee will be available throughout the day. Break times will be at the discretion of each group.	
14:00– 16:00 hs.	LUNCH	
16:00 -17:00 hs.	Group results presentation session	
17:00– 18:00 hs.	Award Ceremony: Leo Celi (MIT Critical Data) Miguel A. Armengol (Head of the Big Data Department- Andalucía) Josep Gómez (HJ23) Official closure	