

# Big Data and AI in Cancer Imaging Workshop

## Agenda

27th of July between 13:00 -14:15 and 14:20 – 15:35, ([https://www.bhi-bsn-2021.org/?page\\_id=459](https://www.bhi-bsn-2021.org/?page_id=459) )

### Session 1

Time	TITLE	Presenter
13:00 – 13:05	Introduction: Objectives and Structure of the Workshop	Manolis Tsiknakis
13:05 – 13:15	The CHAIMELEON project – vision, principles and challenges	Luis Martí-Bonmatí
13:15 – 13:25	The EuCanImage project – vision, principles and challenges	Karim Lekadir
13:25 – 13:45	The INCISIVE project – vision, principles and challenges	Gianna Tsakou
13:45 – 13:55	The ProCancer-I project – vision, principles and challenges	Manolis Tsiknakis
13:55 – 14:00	Summary of common challenges and goals	Karim Lekadir
14:00 – 14:10	Clinical considerations for AI development and deployment in cancer imaging	Dow-Mu Koh
14:10 – 14:20	Quick break	

### Session 2

Time	TITLE	Presenter
14:20 – 14:30	Anonymization of Medical Imaging Data - principles, methods and tools	Katerina Nikiforaki
14:30 – 14:40	Data management through the lenses of EU projects on big data and AI in cancer Imaging & perspectives on future integration	Haris Kondylakis
14:40 – 14:50	Adoption related experiences - the AI Model of the Healthcare System of Catalonia	Susanna Ausso Trias
14:50 – 15:00	AI validation - different approaches on the topic and discussion of respective pro's and con's	Nikos Papanikolaou
15:00 – 15:10	The point of view of industry	Ana Blanco (QUIBIM)
15:10 – 15:20	Another point of view from international experiences: TCIA	Fred Prior
15:20 – 15:35	Brainstorming session	All. Lead: Fred Prior