



1st Symposium *Artificial Intelligence for Records and Archives*

Workshop *Introduction to Artificial Intelligence for Records and Archives*

Lanzarote, Canary Islands, October 26-27, 2022

[Teatro Municipal de Tinajo \(Lanzarote\)](#)

Wednesday, October 26

Workshop

10 am - 1:30 pm *Introduction to Artificial Intelligence for Records and Archives*
Muhammad Abdul-Mageed, Peter Sullivan (University of British Columbia, Canada)
Emanuele Frontoni (Università de Macerata, Italia)

Thursday, October 27

Symposium

10:00	WELCOME
10:30	<i>The Whys and Hows in "I Trust AI": Objectives, methods, expected outcomes</i> Luciana Duranti, Muhammad Abdul-Mageed (University of British Columbia, Canada)
11:15	COFFEE BREAK
11:45	<i>Digital Preservation and AI - Critical Challenges</i> Hrvoje Stancic (University of Zagreb, Croatia)
12:15	<i>Opportunities and Challenges for AI-Assisted Digitization of Cultural Heritage Materials</i> Eng Sengsavang (UNESCO, France)
12:45	<i>From Natural Language Processing to Appearance Based approaches: challenges and opportunities for the archival science</i> Emanuele Frontoni (University of Macerata, Italy)
13:15	Q&A
13:30	LUNCH
15:30	<i>Archival Values and Artificial Intelligence</i> Jim Suderman (City of Toronto, Canada)
16:00	<i>Knowledge Representation and breaking down silos at the Bank of Canada</i> Alex Richmond, Marielle Saint-Germain (Bank of Canada, Canada)
16:30	<i>The elusiveness of AI-based automated records classification</i> Umi Mokhtar (University of Kebangsaan, Malaysia)
17:00	<i>Capturing and Preserving the AI process as paradata for accountability and audit-trail purposes</i> Pat Franks (University of San José, USA)
17:30	<i>Challenges of Preserving the Digital Twin</i> Tracey Lauriault (Carleton University, Canada)
18:00	Q&A
18:30	CLOSING