Public Symposium
AI for Good
Public Records and Artificial Intelligence

Speaker Bios

Luciana Duranti – University of British Columbia Canada
InterPARES Trust AI Principal Investigator and Co-Director

Dr. Luciana Duranti since 1987 is Professor of archival theory, diplomatics, and digital records in the master's and doctoral archival programs of the School of Information of the UBC, in Vancouver, and, since 2011, is Affiliate Professor at the University of Washington at Seattle, U.S. Professor Duranti is Director of the UBC Centre for the International Study of Contemporary Records and Archives, and, since 1998, the Principal Investigator of the InterPARES research project. She has published extensively on archival and diplomatics theory and on the use of their concepts for understanding the products of new technologies. Since 2015, she is the Chair of the Canadian Government Standards Board committee for Electronic Records as Documentary Evidence.

Muhammad Abdul-Mageed – University of British Columbia, Canada
InterPARES Trust AI Co-Director

Dr. Muhammad Abdul-Mageed is Canada Research Chair in Natural Language Processing and Machine Learning, and Associate Professor in the School of Information and Department of Linguistics (Joint Appointment), and Computer Science (Associate Member), at The UBC. His research is in deep learning and natural language processing, focusing on deep representation learning and natural language socio-pragmatics, with a goal to innovate more equitable, efficient, and 'social' machines for improved human health, safer social networking, and reduced information overload. Applications of his work currently span a wide range of speech and language understanding and generation tasks. He is director of the UBC Deep Learning & NLP Group, co-director of the SSHRC-funded I Trust Artificial Intelligence, and co-lead the SSHRC Ensuring Full Literacy Partnership Grant. He is a founding member of the Center for Artificial Intelligence Decision making and Action and a member of the Institute for Computing, Information, and Cognitive Systems

Stefano Allegrezza, University of Macerata, Italy

Associate Professor of 'Records Management' and 'Digital Archival Science', Dr. Allegrezza carries out his research in the field of archival and digital archiving. His research interests focus on issues relating to electronic document management, dematerialization, and the preservation of digital archives, particularly personal archives in the digital context.
He is the director of the Professional Master's degree in 'Creation, management and preservation of digital archives' at the University of Macerata; he is a member of the teaching board of the doctorate course in Humanities and Technology (UmanTec); he is a member of the Italian Association of University Teachers of Archival Sciences (AIDUSA) and of the Italian National Archival Association (ANAI).

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Richard Arias Hernandez, University of British Columbia, Canada

Dr. Richard Arias is an Associate Professor of Teaching at the School of Information at UBC, focusing on digital libraries, digital collections, information systems, information visualization, data management, analytics, and visualization at the iSchool graduate programs and in the Bachelor of Media Studies (BMS). His current research focuses on curriculum design for archival studies programs to leverage and incorporate artificial intelligence and machine learning into archival and records management practices.

Jason R. Baron, University of Maryland, USA

Jason R. Baron joined the College of Information at the University of Maryland in 2020 as a Professor of the Practice, focusing on the intersection of law, archives, and information retrieval. His research interests involve practical applications of artificial intelligence, including providing public access to government records. Previously, Mr. Baron served as a trial attorney and senior counsel at the US Department of Justice, where he litigated landmark lawsuits involving White House records, and was the first appointed Director of Litigation at the US National Archives and Records Administration.

Erik Borglund – Mid-Sweden University, Sweden

Dr. Erik Borglund is a Professor in archives and information science at Mid Sweden University, campus Sundsvall. Erik has been involved in InterPARES since 2012, as well as in the Digital Records Forensic Project (UBC). Erik's main research focus is on current recordkeeping in the crisis management domain.

Jessica Bushey - San José State University, U.S.A.

Dr. Jessica Bushey is an Assistant Professor in the School of Information at San José State University in California, where she teaches courses on Reference and Information Services in Archives, and Preservation Management in Archival Repositories. Prior to joining SJSU, Bushey worked with municipal archives, university museums and archives, and international organizations to develop policies and procedures for managing and preserving digital images and audiovisual collections.

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Dr. María Mata Caravaca – ICCROM

Dr. María Mata Caravaca is Records and Archives Manager at ICCROM (The International Centre for the Study of the Preservation and Restoration of Cultural Property, Rome) since 2002. She is also ICCROM Internal Data Processor for personal data protection. She has been involved in InterPARES since 2008, participating in several research projects related to the implementation of records management systems, analysis of policies for recordkeeping and digital preservation, and assessment of existing AI technologies for reconstituting archival aggregations of de-contextualized records. Other current projects include digitization of archival resources and safeguarding of heritage samples archives.

Kaila Fewster - University of British Columbia, Canada

Kaila Fewster a recent graduate of the DUAL Masters of Archival Studies and of Library and Information Studies at the UBC School of Information, on the unceded territories of the xwməθkwəy̓əm (Musqueam) people. She is a research assistant for InterPARES Trust AI, developing educational modules for archival professionals working with AI and investigating the role of paradata in capturing AI records. She is also a preservation assistant in the conservation lab at UBC's Rare Books and Special Collections, and artefacts assistant at the Roman Catholic Archdiocese of Vancouver.

Tracey P. Lauriault – Carleton University, Canada

Dr. Tracey P. Lauriault is Associate Professor, Critical Media and Big Data, School of Journalism and Communications, cross appointed to the MA in Digital Humanities, and on the board for Institute for Data Science at Carleton University in Ottawa. She is one of the founders of critical data studies; open data and of Open Smart Cities. Her research involves data preservation, digital twins, smart cities, data brokers and indigenous data governance. She mobilizes her research into data and technology policy and aims to make data and technological systems more just, inclusive, equitable and sustainable.

Dr. Victoria Lemieux – University of British Columbia, Canada

Dr. Victoria Lemieux is an experienced and multidimensional academic, technology leader, and innovator. She is Professor of Archival Science at the UBC's School of Information, affiliated faculty in UBC's Department of Electrical and Computer Engineering, Faculty of Applied Science, and is member of UBC's Institute for Computing, Information and Cognitive Systems. She is also founder and co-lead of Blockchain@UBC, the multidisciplinary blockchain research cluster. Her academic research focuses on risk to the availability of trustworthy records and how these risks impact upon transparency, financial stability, public accountability, and human rights.
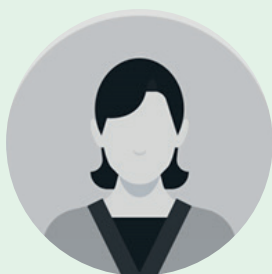
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Francesca Magnoni – NATO Archives, Bruxelles

Dr. Francesca Magnoni works as an archivist at the North Atlantic Treaty Organization (NATO) in Bruxelles, Belgium. She holds a master's degree in Archival Studies from the University of British Columbia, Canada and a doctoral degree in History from the University of Milan, Italy. Her research as part of InterPARES Trust AI is focused on archives, metadata enhancing, and artificial intelligence.

Hrvoje Stančić – University of Zagreb, Croatia

Dr. Hrvoje Stančić is Vice-dean for business, and Full Professor at the Faculty of Humanities and Social Sciences, University of Zagreb, where he teaches in the Department of Information and Communication Sciences. He has been Chair of archival and documentation sciences at the same Department since 2008. In the context of the 4th InterPARES project (2013-2019) he was Director of the European research team and led a blockchain-related research study. At the Croatian Standards Institute, he is President of the mirror technical committee for development of ISO/TC 307 Blockchain and Distributed Ledger Technologies standard.

Peter Sullivan - University of British Columbia, Canada

A doctoral student in the PhD program University of British Columbia School of Information, Peter Sullivan has contributed in a substantial way to the writing of the research proposal for I Trust AI, and to the delivery of tutorials and workshops on AI for records. He provides support to various studies as needed. His doctoral research is on AI for archives.

https://interparestrustai.org/