

# Joint seminar Axe 4 Geriico and the Doctoral School European Seminar Geriico-CIREL, University of Lille SHS



On the occasion of the visit by Professors Fernanda Ribeiro and Armando Malheiro (Faculty of Arts, Department of Communication and Information Sciences), as part of ERASMUS & iSchools, Axis 4 Geriico and the Doctoral School European Seminar Geriico-CIREL, University of Lille are organizing a joint seminar on

**May 6, 2026, from 10:30 a.m. to 5:00 p.m. Hybrid**

**Room: Salles des Conseils Pont de Bois**

**On Zoom : <https://univ-lille-fr.zoom.us/j/98879379476?pwd=llKaCltpRlVP2jAWLVCrDY6J2sZUAY.1>**

**ID de réunion: 988 7937 9476**

**Code secret: 603777**

## Theme: Knowledge, Structures, and Information Mediation: Designing Responsible and Inclusive Information Infrastructures

Information science, knowledge organization (and information management) form a core disciplinary cluster for understanding and managing the knowledge mediation in the digital age. This seminar aims to demonstrate that these fields are not isolated domains but intersections of methodology and theory where history, sociology, anthropology, education sciences, computer science, library science, postcolonial studies, museology, and the digital humanities come together. The seminar has two main goals: (1) to highlight the variety of approaches and tools used to analyze, design, and assess information infrastructures; and (2) to promote collaborative and critical practices to address current social, ethical, and political challenges.

### Objectives

This interdisciplinary seminar aims to unite researchers and professionals (historians, sociologists, information specialists, and education science scientists) to examine theoretical approaches and practical tools designed to make information infrastructures more inclusive, traceable, and ethical.

### Thematic axes

- Knowledge organization — Documentary governance: provenance, traceability, ISO / GDPR, ethical protocols.
- Information Practices and Literacies
- Museums, archives, and LAMs: digitization, restitution, and community co-design — digital infrastructures and AI.
- Case studies: dispersed corpora, provenance reconstruction, museum catalog practices.
- Infrastructures, Power, and Politics: platform governance, algorithmic bias, data colonialism, and the geopolitical dimensions of information organization & mediation



# Programme

## **10h15-10h30**

Introduction: Sylvie Condette (CIREL), Laurence Favier, Widad Mustafa El Hadi (Geriico-iSchool de l'UDL)

## **10h30-11h00**

Information Science: epistemological approach at University of Porto (Portugal)

Armando Malheiro da Silva, Faculty of Arts and Humanities of the University of Porto (Portugal)

## **11h00-11h30**

The concept of knowledge mediation, a core concept in both Educational sciences and Information Science/Le concept de « médiation des savoirs », notion centrale tant en sciences de l'éducation qu'en sciences de l'information

Sylvie Condette, Département Sciences de l'éducation et de la formation, CIREL

## **11h30-12h00**

Between Censorship and Curation: The Legitimacy Dilemma of Knowledge Organization in Online Health Forums

Amel Fraise, Department of Information & Document Sciences - iSchool University of Lille, Labo. GERiiCO

## **12h00-12h30**

Rethinking Archives: Co-creation and the Design of Inclusive and Responsible Information Infrastructures

Joana Casenave, Department of Information & Document Sciences - iSchool University of Lille, Labo. GERiiCO

## **12h30- 14h00 Lunch break**

### **Session Après-midi**

## **14h00-14h30**

From a paradigmatic perspective to an education model in Information Science

Fernanda Ribeiro, Faculty of Arts and Humanities of the University of Porto (Portugal)

## **14h30-15h00**

KO Ethics, Epistemologies of the South & Cognitive Justice: an Integrated Perspective

Widad Mustafa El Hadi, Department of Information & Document Sciences - iSchool, University of Lille Labo. GERiiCO

## **15h00-15h30**

Ways of Living with Digital Forests: Data-Driven Environmental Governance and Autonomous Territorial Knowledge in the Colombian Amazon.

Claudia Grisales-Bohórquez, University of Illinois, Urbana-Champaign, USA

## **15h30-16h00**

La médiation culturelle à l'ère de l'intelligence artificielle : cas des avatars conversationnels incarnant des personnages historiques au sein des institutions GLAM.

Djalal Aireche, PhD candidate, Sciences de l'éducation et de la formation CIREL

## **16h00-16h30**

Système d'Information Sanitaire et Dossier Patient au Togo : analyse des modes de production et de diffusion de l'information médicale.

Méhiugnim Kamala Tchabou, MD, PhD Candidate, Department of Information & Document Sciences - iSchool University of Lille, Labo. GERiiCO

## **Discussions & Closing Address**

### **17h45-18h45**

### **iSchools Business meeting**

## **Short bios of invited professors**

Armando Malheiro da Silva is a Full Professor at the Faculty of Arts and Humanities of the University of Porto (Portugal) and member of the research centre CITCEM (Transdisciplinary Research Centre “Culture, Space and Memory”). He got a degree in Philosophy and another in History and obtained the diploma of the Librarian-Archivist Course from the University of Coimbra. His Phd is in Contemporary History in the University of Minho. He shares his research through some areas such as Information Science; Meta-analysis, political and ideological History of Portugal in the 19-20 centuries, Family history and Local studies.

Fernanda Ribeiro is a full Professor at the Faculty of Arts and Humanities of University of Porto (Portugal) and vice-scientific coordinator of the research centre CITCEM (Transdisciplinary Research Centre “Culture, Space and Memory”). Previously worked as an archivist at the Municipal Archives of Porto. She got a degree in History and obtained the diploma of the Librarian-Archivist Course from the University of Coimbra. Her PhD in Information Science is from University of Porto with a dissertation entitled The Access to Information in Archives. During the last 25 years she devoted her academic research to access and retrieval of information in archives, subject indexing, classification, theory and methodology of Information Science as well as LIS professional training.

## **Abstracts :**

### **Armando Malheiro da Silva**

Information Science: epistemological approach at University of Porto (Portugal)

There is a lack of epistemological consensus on what is Information Science (IS) and there is also no consensus on the use of this expression. This evidence is very much known and repeated, but it seems an insoluble inevitability. In fact, and until now, the practical impossibility of a clear tendency for an open and constructive dialogue that leads to the effective overcoming of the misunderstandings, appears to be a serious obstacle to a common epistemological position. We intend, therefore, to highlight the most significant misunderstandings and deconstruct them, presenting as alternative the defence of a trans and interdisciplinary IS, irreducible to a specific professional activity and, at the same time, founder of a profession adjusted to the present and future times and including previous professions (archivist, librarian, documentalist and museologist), whose main functional features integrate, in a mixed form, the 'information manager'.

### **Fernanda Ribeiro**

From a paradigmatic perspective to an education model in Information Science

After a brief overview of the Information Science's (IS) development in Portugal since the institutionalisation of formal education in Archival and Library Studies, the presentation outlines the general features of the traditional paradigm and emergence of new one, due to the changes brought by the social, economic, cultural and technological conditions of the Information Age. The scientific, informational end post-custodial paradigm led to the institutionalisation of IS as an academic field and the development of a new educational model stemming from this new paradigmatic vision. The current situation of IS training and the academic context(s) in which it is delivered are analysed, and the general outline of the training model implemented at the University of Porto is presented.

### **Claudia Grisales-Bohórquez**

Ways of Living with Digital Forests: Data-Driven Environmental Governance and Articulations of Campesino Autonomy in the Colombian Amazon

My dissertation examines how a campesino community on the northwestern edge of the Colombian Amazon exercises agency within data driven environmental governance. Situated in a strategic and heavily monitored region, the community faces multiple informational strategies designed to reshape local practices in the name of environmental soundness. I analyze how residents navigate this uneven informational landscape, resisting and reconfiguring top down interventions. The study begins with a critique of a forest management infrastructure that renders people and forests legible for market oriented conservation while permitting only limited participation. It then develops the concepts of articulations of autonomy and expanded participatory infrastructures to describe how campesino practices and sociotechnical arrangements create space for relative autonomy amid pressures of control and dependency. Overall, the dissertation offers an exemplary case of rural agency in the digital green economy, showing how grassroots initiatives open new possibilities for reimagining environmental and social justice.

### **Djalal Aireche**

La médiation culturelle à l'ère de l'intelligence artificielle : cas des avatars conversationnels incarnant des personnages historiques au sein des institutions GLAM.

Dans le cadre d'une réflexion sur le renouvellement des pratiques de médiation culturelle à l'ère de l'intelligence artificielle, cette communication propose une analyse de l'usage des avatars conversationnels incarnant des personnages historiques comme dispositifs émergents de médiation au sein des institutions GLAM (Galleries, Libraries, Archives and Museums). En mobilisant une approche interdisciplinaire relevant des sciences de l'éducation et des sciences de l'information et de la communication, elle interroge les apports de l'IA dans l'évolution des formes de transmission des savoirs et d'engagement des publics, tout en mettant en lumière les enjeux et les limites associés à ces technologies.

### **Méhiugnim Kamala Tchabou**

Système d'Information Sanitaire et Dossier Patient au Togo : analyse des modes de production et de diffusion de l'information médicale.

Trained as a physician, Méhiugnim Tchabou shifted his focus to information and communication sciences after observing that the digital transformation of Togo's healthcare system was often taking place out of touch with the realities on the ground. His master's degree in information and communication, which focused on the current state of medical data digitization in Togo, led him to explore this issue further in a dissertation on the digitization of patient records in the Global South, using the Togolese healthcare system as his case study. His work lies at the intersection of two complementary uses of health information: public health, through the aggregation of data for strategic and decision-making purposes, and clinical medicine, centered on the patient relationship and the coordination of care. His work analyzes the information and communication practices of stakeholders within Togo's healthcare system and aims to propose a structural model for digital medical records, designed to support care coordination and the quality of aggregated data.