


July 8, 2024 17:30


Jean-Baptiste **Camps** (École Nationale des Chartes): *Computational Methods and Medieval Manuscripts (Keynote)*

The written culture of Antiquity and the Middle Ages has been transmitted to us mostly through handwritten documents. Contrarily to a widespread idea, a substantial part of it remains poorly known. Today, computational methods offer new windows into the cultures of the past: artificial intelligence allows to quickly transcribe and annotate vast collections of manuscripts, while quantitative analysis sheds light on the origin of the texts. In the future, methods akin to those of evolutionary biology or ecology could help understanding the macro-evolutionary processes leading to the survival or extinction of past works of literature and of wide swathes of our human cultural heritage.

About the person: Jean-Baptiste Camps is an accomplished researcher in Romance philology, specializing in the circulation and reception of medieval Occitan and Old French literature. He holds a doctorate from the Sorbonne University, where his thesis focused on the critical edition of the Chanson d'Otinel, combining traditional philological methods with innovative approaches from the digital humanities. His current research includes the editing of corpora, the creation of databases, and the development of tools and methods for the analysis of manuscript data, particularly optical character recognition, linguistic annotation, and stemmatology. He also directs the master's program "Digital Technologies Applied to History" and supervises numerous students, teaching courses on computational philology, stylometry, and quantitative methods. Additionally, he is the scientific leader of the ERC LostMa project and a member of the Centre Jean-Mabillon.

Twitter:

 Join us at ZIM July 8th, 5:30 PM for a keynote by Jean-Baptiste Camps (@JeanBaptisteCamps) on computational methods in medieval manuscript studies! #medievaltwitter #digitalhumanities #manuscriptstudies

 Discover how AI is transforming our understanding of Medieval texts and literary evolution. Don't miss this fascinating talk!

