



Introductory training in the application of digital methods to Early Modern Historical documents:

- Digital transformation of raw textual data
- Extraction and indexing of onomastic and bibliographical data
- Alignment with prosopographic and bibliographic authority files

Presentation of computation tools and methods for historical or literary analysis, focussing on

- Data relevance
- Interoperability
- Statistical and visual representations of data

This summer is devoted to the reflection on the nature and the future of digital datasets in Humanities. The first day will introduce the problems and goals with a plenary lecture on the theoretical basis of digital documents. Subsequent days will alternate presentations with practical workshops. Participants will learn how to process source documents in a digital environment using appropriate tools. A variety of sample source documents, selected from local libraries, will be available as supporting materials for the workshops. Output from the workshops will be compared with the workflow followed for the “Bibliothèques françaises” database, which documents many notable people of Maine and Anjou, as described by the late XVI<sup>th</sup> Century local writer François Grudé, sieur de La Croix du Maine. Public lectures will be given by internationally-recognised experts on different aspects of the *Bibliotheca Digitalis*. The Saturday morning session will permit discussion and reflection concerning the future of digital cultural heritage and of data in the Humanities.

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## ORGANISATEURS

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- **Médiathèque municipale Louis-Aragon**, City of Le Mans ([www.mediatheques.lemans.fr](http://www.mediatheques.lemans.fr))
- **Centre d'études supérieures de la Renaissance** ([www.cesr.cnrs.fr](http://www.cesr.cnrs.fr))
- **Biblissima** ([www.biblissima-condorcet.fr](http://www.biblissima-condorcet.fr))
- **Humanities at Scale** ([www.has.dariah.eu](http://www.has.dariah.eu))

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## PREREQUISITES

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- **Education in English.** Public lectures in French (early evening sessions).
- **Basic knowledge of French and Latin recommended.**
- **Please bring a laptop computer** (software to be installed will be specified after confirmation of application).
- **Active participation:** Each participant will present his or her research and its context on the Tuesday afternoon, using 2 previously-prepared slides as a visual aid.

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## TARGET AUDIENCE

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- **Public** : Scholars (History, Book history, Literature, Philosophy, Digital humanities, etc.), Librarians and Archivists, Graduate and PhD Students. This summer school aims to develop the community of a pan-european infrastructure for arts and humanities scholars DARIAH-EU (preference will be given to applications from european countries).
- **Students:** All French and international students who will hold at least a Master's degree by the beginning of the academic year 2015/2016, or who are able to prove their research experience.
- **Professionals:** This training course can be included in the training programme of your institution or the organisation of which you are an affiliate.

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## PROGRAMME DE LA FORMATION

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### July 4<sup>th</sup> - Digital sources: theoretical fundamentals

9:30-10:00	Welcome to the Médiathèque Louis-Aragon of Le Mans by Sophie Rouyer <b>Introduction to the Bibliotheca Digitalis Summer school</b> - Toshinori Uetani
10:00-11:00	<b>From Image to Contents</b> - Jean-Yves Ramel
11:00-12:00	<b>Digital text</b> - Lou Burnard
13:30-15:15	<b>Old Book Collections in Maine and Anjou</b> - Sophie Renaudin, Sylvie Tisserand, Marc-Edouard Gautier and Antoine Hamerel
15:15-16:30	<b>Research presentation of the participants</b>
17:00-18:30	<b>Public Lecture</b> [French] <i>Between Information and Communication in the French Wars of Religion</i> - Mark Greengrass

### July 5<sup>th</sup> – Establishing Prosopographical data

9:00-10:30	<b>Prosopographical data and Cultural networks in the Early Modern Europe</b> - Aurélien Ruellet
10:30-12:00	<b>What's in a Name: Text and Image for indexing Prosopographical data</b> - Eduard Frunzeanu and Régis Robineau
13:30-14:15	<b>Introduction to workshops</b>
14:30-17:30	<b>Managing prosopographical data</b>

### July 6<sup>th</sup> – Establishing Bibliographic Data

9:00-10:30	<b>Overview of Primary sources of Bibliographic Data</b> - Rémi Jimenes
10:30-12:00	<b>Bibliographic data - Definition, Structure and Problems (XVI<sup>th</sup>-XVII<sup>th</sup> Centuries)</b> - Patrick Latour
13:30-16:30	<b>Managing bibliographic data</b>
17:00-18:30	<b>Public Lecture</b> [French] <i>For a stratigraphy of the Ancient book collections: examples from the Loire counties</i> - Pierre Aquilon

### July 7<sup>th</sup> – Case study : “Bibliothèques françaises”

9:00-10:30	<b>La Croix du Maine and his world</b> - Mark Greengrass et Toshinori Uetani
10:30-12:00	<b>Workflow of « Bibliothèques françaises » : XML tools and database</b> - Pierre-Yves Buard and Guillaume Porte
13:30-16:30	<b>On “Bibliothèques françaises”</b>
17:00-18:30	<b>Public Lecture</b> [French] <i>La Croix du Maine and the Republic of Letters</i> - Catherine Magnien

### July 8<sup>th</sup> – Digital representation and data accuracy for Humanities

9:00-9:30	<b>Humanities at Scale and Dariah-EU</b> - Nicolas Larrousse
9:30-11:00	<b>Visualisation in Digital Humanities for Understanding, Cleaning, and Explaining</b> - Jean-Daniel Fekete
11:00-12:30	<b>Digital Reading, Human Reading</b> - Marie-Luce Demonet