EVEille Days 2022 (Electronic Exploration and Valorization of corpora in the Humanities and Social Sciences)

For a digital ecotheory: implementing the FAIR(e) principles

Animated by Anne Réach-Ngô, Marine Parra and Régine Battiston

January-June 2022

After a first edition in 2020-2021 dedicated to the "Constitution of research data" (EVEille Days 2021), the EVEille program will engage in a reflection, in 2021-2022, in favor of an "Ecotheory of the digital: implementing the FAIR(e) principles" or, to formulate it in a pragmatic and critical way, how to transform the "FAIR(e) principles" into "FAIR(e) practices", adding the "e" of ethic and ecological, thus "ecosophical".

According to Étienne Guattari, "ecosophical" designates "the ethical-political articulation between the three ecological registers, that of the environment, that of social relations and that of human subjectivity" (Guattari, É. Tsou et alii, Galilée, 1989, p. 12-13). As Yves Citton has reminded us, the ecosophical concern aims at "promoting new practices (of slowing down, of short circuits, of pooling knowledge and creativity , of shrinking, of new forms of production of social relations and that of human subjectivity" (Guattari, 1989, p. 12-13). As Yves Citton has reminded us, the ecosophical concern aims at "promoting new practices (of slowing down, of short circuits, of pooling knowledge and creativity, of shrinking, of new forms of production of social relations and that of human subjectivity"

The scheduled papers will be announced in the detailed programs of the days, which will gradually be posted on the EVEille Events 2022 website.

Contacts
Project EVEILLE@lve.fr
Registration on Sciencesconf
Project notebook EVEille
Video channel on Ultra not

EVEille Days 2022 online

Organisation of the event days

Entirely organized in remote mode, the EVEille event days will be articulated around three main sessions, followed by one each event day, prepared by different partners of the EVEille project.

- Infrastructures session: this first session will aim at questioning the role of research infrastructures in the elaboration of a scientific culture that coordinates the methodologies, the tools and the practical modalities of the realization of projects in Digital Humanities.

- Educational chains session: this second session will explore the modalities of establishing and processing research data by examining the heuristic scope of the notion of "educational chains."

- Methods and tools session: this third session, in the form of workshops, will aim to present the practical issues that lead to the implementation of FAIR(e) principles from an ecosophical perspective.

Call for participation

These three sessions may be complemented by other interventions by researchers, engineers, architects, digital editors, project managers, interns, temporary workers, permanent staff, regular or occasional users, who wish to participate in this collective reflection.

These independent interventions will allow us to progressively report on feedback from experiences, current projects, recent publications, in relation to the issues dealt with at the event days. Proposals must be submitted on the Sciencesconf EVEille 2022 website, at least one month before the day of the session. The scheduled papers will be announced in the detailed programs of the days, which will gradually be posted on the EVEille Events 2022 website.

The reflection on the management and the use of data, in accordance with the FAIR principles (Findability, Accessibility, Interoperability, Reuse) is structurally linked to the issue of the infrastructures through which these data are stored and manipulated.

The impression one gets when one analyses the evolution of infrastructures in an international context is that the scientific and development community often moves forward in a random order. This situation undoubtedly over-complicates the task for all collogues trying to structure projects using data in compliance with FAIR guidelines, as the creation of fragile infrastructures or those shown to close down are missed opportunities in the reshaping of human knowledge.

Considering the importance of infrastructures in the world of research, especially in digital humanities, we wish to propose a space for reflection and discussion on the issue of FAIR principles and infrastructures among those who are interested in this field.

Session 1 "Infrastructures" led by GIOVANNI PIETRO VITALI

The "Infrastructure" session will explore the process of creating structured digital editions from data acquisition to dissemination and (potential) reuse, based on a process underway at the Interuniversity Social Sciences and Humanities Research Institute - ALASCE (MISHA, according to its French acronym), which aims to offer researchers, doctoral students and students of Alaskan sites an e-publication platform with variable geometry:

- an end-to-end chain, relatively general, allowing the greatest number of people to produce structured, searchable, FAIR editions published in digital and/or paper format;
- multiple entry and exit points allowing more advanced projects to rely on a common infrastructure.

In addition to the potential actors and initiators, this pipeline also intends to ensure a certain technological economy by aligning systems and tools that are already well established. Designed on a regional scale in order to remain as close as possible to the publisher, this project is presented as a benchmark for similar initiatives in other MISHA that do not yet benefit from this type of services.

Organized in the form of presentations or round tables, the discussions of this session will allow to evaluate the different steps, actors and tools necessary to the implementation of a project of this type.

Session 3 "Methods and Tools" led by the OLIO group

OLIO (Free, Interoperable and Open Tools for research in the Humanities, according to the French acronym) is a group of various participants in digital humanities wishing to engage in a collective critical questioning of the use and constitution of digital tools and the way in which the choices and methods of realization of these tools conditions and shapes the scientific object. The OLIO group wants to federate:

- those who create the tools;
- those who design research and publication devices based on these tools applied to various objects (texts in various formats, images, sounds, whether they come from humanities research institutions (laboratories, MSH, doctoral schools), the world of libraries and culture (associations, museums, concert halls), the users of the digital objects produced: readers, the public, researchers, teachers, students, in order to include in the reflection an analysis of the uses made of them and the users' real needs.

OLIO's activities include the analysis of uses and tools' experimentation, the organization of scientific meetings, the publication and dissemination of data and developments, and the organization of workshops, training and any other means to accompany the practice and the handling of the different tools or research scenarios.

OLIO is currently led by Fabien BARBIER (MCF, LIS-Lab), Anne GARCIA-FERNANDEZ (IR, deputy director LITIS-CNRS and RESEL), Richard TRUNKER (IR, Thali), with an administrative management run by the two abovementioned laboratories.
Digital ecosophy: implementing the FAIR(e) principles

Project EVEille
A space for reflection from ILLE (UR 4363) devoted to Digital Humanities, EVEille aims to accompany researchers in language and European literatures engaged in the critical questioning of the role of digital technologies in today's reconfiguration of HSS.

**EVEille Days 2022**
For a digital ecosophy?
Open to HSS researchers, engineers, institutional administrators and digital platform managers, the EVEille days 2022 offer a time of systematic exchange to question the challenges and practices in the Humanities using an ethical and ecological questioning on the aims and usage of digital technologies nowadays.

**OLIO**
Free, Interoperable and Open Tools for research in the Humanities, according to the French acronym.

11:00 a.m.: Session 2 "Editorial Chain" led by **Guillaume Forte**
The «Editorial Chains» session will explore the process of creating structured digital editions from data acquisition to dissemination and (potential) reuse, based on a process underway at the Interuniversity Social Sciences and Humanities Research Institute - ALESCE MISHA, according to its French acronym), which aims to offer researchers, doctoral students and students of Alsatian sites an editorial pipeline with variable geometry:

- an end-to-end chain, relatively generic, allowing the greatest number of people to produce structured, searchable, FAIR editions published in digital and/or paper format; multiple entry and exit points allowing more advanced projects to rely on a common infrastructure. Inspired by existing clusters and initiatives, this pipeline also intends to ensure a certain technological economy by relying on systems and tools that are already well established. Designed on a regional scale in order to remain as close as possible to the publishers, this project, which is presented as background, hopes to encourage similar initiatives in other MSHs that do not yet benefit from this type of services.

Organized in the form of presentations or round tables, the discussions of this session will allow to evaluate the different steps, actors and tools necessary to the implementation of a project of this type.

1:30 p.m.: Session 3 "Methods and Tools" led by the **OLIO group**
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Illustration: Cantino planisphere (1502), Biblioteca Estense, Moderna, Italy