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# Software Heritage: A universal source code archive serving the scholarly ecosystem

Morane Gruenpeter\*<sup>†1</sup>

<sup>1</sup>Software Heritage – Software Heritage – France

## Résumé

Since its inception, Software Heritage has been committed to preserving the software commons for future generations, providing a catalog of software source code for technology creators, supporting scientific reproducibility through archival and persistent identification, and enabling analysis of public code for various applications. As an open, universal, and international infrastructure supported by France through the MESR, Inria, and CEA, Software Heritage links the academic ecosystem with industry, public administration, and beyond, playing a supportive role in the EOSC and integrating with other Open Science infrastructures, including HAL. Building infrastructures is as crucial as building bridges across diverse communities to promote the recognition of research software as a valuable academic output, which is essential for the broader adoption of existing infrastructures. Through these collaborations, Software Heritage aims to create a more interconnected and resilient ecosystem that benefits researchers, developers, and the broader scientific community.

**Mots-Clés:** Software, Metadata, Infrastructures, FAIRCORE4EOSC, FAIR, IMPACT, Reproducibility

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\*Intervenant

<sup>†</sup>Auteur correspondant: morane@softwareheritage.org