

Academic Software Landscape overview through the Software Heritage looking glass

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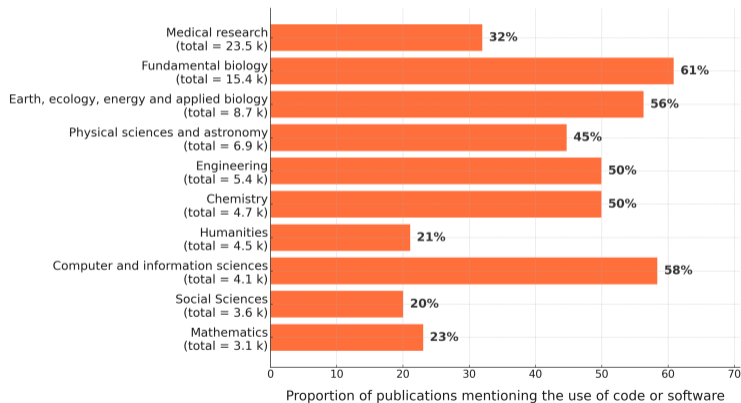


Software Heritage

THE GREAT LIBRARY OF SOURCE CODE

(Open) Source Code is a pillar of Open Science

Software powers modern research



French Open Science
Monitor 2025



From national to global:
Open Science
Monitoring Framework
Initiative



**MINISTÈRE
CHARGÉ
DE L'ENSEIGNEMENT
SUPÉRIEUR
ET DE LA RECHERCHE**

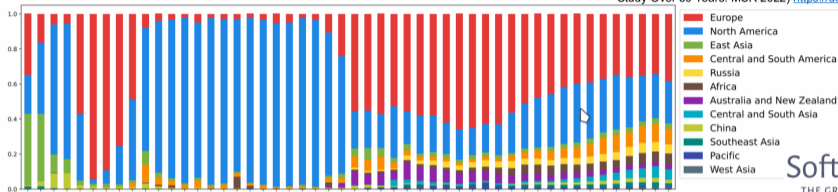
*Liberté
Égalité
Fraternité*



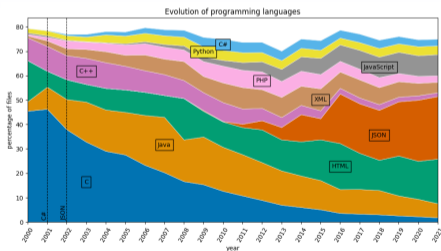
Software sky (image: Software Heritage very large telescope)

Ratio of commits by world zone over the 1971–2020 period.

Davide Rossi and Stefano Zacchiroli Geographic Diversity in Public Code Contributions: An Exploratory Large-Scale Study Over 50 Years. MSR 2022) <https://doi.org/10.1145/3524842.3528471>

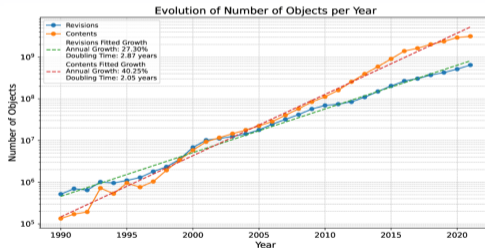


Software Heritage
THE GREAT LIBRARY OF SOURCE CODE



Adèle Desmazières, Roberto Di Cosmo, Valentin Lorentz

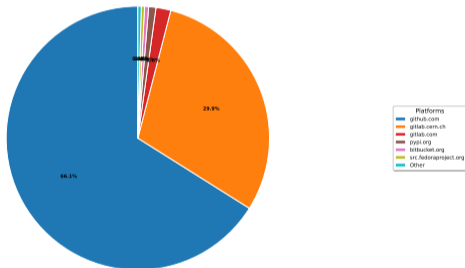
50 Years of Programming Language Evolution through the Software Heritage looking glass
In: IEEE, (Ed.): Mining Software Repositories, Ottawa (Canada), Canada, 2025.



Software from CERN: where is it, how is it licensed?

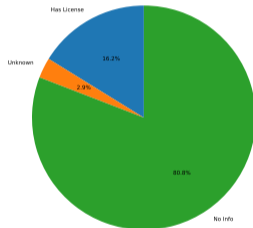
Main code hosting platforms

Distribution of Project Platforms (Base URLs)



Licence Status

License Status Distribution



Top 10 licences

Top 10 License Types Distribution

