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The centre Mersenne : a diamond open access publishing platform created by researchers for researchers

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THE CENTRE MERSENNE : BY RESEARCHERS, FOR RESEARCHERS

The centre Mersenne is a **public publishing infrastructure** serving the scientific community.

It aims to promote scientific publishing and dissemination of publications (journals, books, seminars and conferences) in all disciplines of science and technology, both national and international, committed to open access and publishing mainly in LaTeX.

**26 JOURNALS,
1 SERIE OF BOOKS, 5 CONFERENCE
AND SEMINAR PROCEEDINGS**

SCIENCE AND TECHNOLOGY

DIAMOND OPEN ACCESS

+30 000 ARTICLES

Technical environment

Our team provides all the publishing tools and services that enable editorial teams to manage, produce and disseminate their publications :

- Interoperable metadata
- OAI-PMH protocols
- Metadata export
- DOI attribution via Crossref
- Cited-by
- CLOCKSS system
- Personalised website
- Personalised LaTeX layout
- Help for indexation
- Crosslinking
- OJS instance hosting and maintenance

Institutional supports

The centre Mersenne is run by a public organization and its operation is not-for-profit, created by researchers, for researchers. Indeed, the centre Mersenne is developed by **Mathdoc**, a support and research unit of **CNRS** and **Université Grenoble Alpes**, which gives it financial sustainability and enables it to host open access journals, i.e. at no cost to either authors or readers.



Governance

The governance of the centre Mersenne is managed by researchers who are organized in two committees :

Scientific council

The scientific council provides advice to the steering committee on journal acceptance, orientations and priorities.

Steering Committee

The Steering Committee, composed of representatives of the supervisory bodies and the project, is kept informed of the activity, gives guidelines and decides on priorities when the workload exceeds the available resources.

Journals accession process

- Assessment by Mathdoc of the demand according to our criteria and publication standards.
- The Mersenne scientific Committee assesses the relevance of the project. It may consult experts if necessary.
- Possibly after several rounds, the Steering Committee makes the final decision.

Working with and for the researchers

• Personalized relationship with the editorial teams of our journals.

Every two years, we organise a meeting with journal editors to present our latest developments and services in detail.

- An opportunity to **discuss specific issues relating to scientific publishing** that are directly or indirectly linked to the practices and needs of researchers and likely to influence the future development of the centre Mersenne.
- To listen to new needs and **regularly upgrades the platform**, making the tools more flexible and increasing the skills of the team.

• Preservation of the integrity of research

- Editorial independence : each journals remains the property of researchers. This guarantees the autonomy and freedom of researchers.
- The editors-in-chief have full responsibility for the editorial content.
- The composition of the teams is transparent and displayed on each journal website.
- All our journals are peer-reviewed, guaranteeing equal treatment for all submissions. Some journals even distribute the reviewers' reports.

• Diamond open access

- Use of free **Creative Commons licenses**, ideally CC-BY.

Open access should be the normal way of disseminating research without any financial, legal or technical barrier. Research outputs should be freely, openly available to everyone over the long term.

• Archiving

All centre Mersenne journals allow their authors to deposit all versions of their article (editor's version, submitted version, accepted version), without embargo, as long as they indicate the url in open archives, under the licence indicated by the journal on its website. This improves visibility and access to research results.