The centre Mersenne for Open Scientific Publishing

An academic-led open access publishing infrastructure
Academic-Led Publishing Day, 7 February 2019

Centre Mersenne

What is the centre Mersenne ?

The centre Mersenne is a Diamond open access publishing infrastructure for scientific publications written in LaTeX.

It provides editorial teams :

- a publishing platform for open acess research publications ;
- a set of editorial and technical tools and services to help editorial teams to manage their journal (peer-review process, publication...)

What is the centre Mersenne ?

What kind of publication can access the centre Mersenne ?

- journals, books and proceedings,
- new or existing,
- of all scientific disciplines,
- from national or international backgrounds,
- compliant with good practices and fair open access,

- written in LaTeX,
- published in Open Access.

Fees

The Diamond Open Access economic model of the Centre Mersenne is based on a mix offer : free and charged services.

- Free basic publishing services :
    - Publication,
    - Support to editorial process with OJS.
- Charged advanced and optional services (cost recovery based fees) :
    - Editing,
    - Other services.

Browsing

Browsing a journal website and accessing articles...

Searching

Searching articles in a journal website...

Publication Services - FREE

Online publication, interoperability and visibility.

- Online Publication on the Mersenne platform,
- Creation and hosting of a personalized website for each journal,
- Creation of a personalized LaTeX layout.
- DOI Attribution with Crossref,
- Data interoperability (OAI-PMH, I4OC),
- Crosslinking,
- Support to indexation.
- Long-term archiving with CLOCKSS solution.

Support to editorial process with OJS - FREE

Open Journal System (OJS) is a journal management software dedicated to help manage the editorial process and peer-review process.

- Installation and adaptation of a dedicated OJS system
- Hosting and maintenance
- Technical support and training.

Reviewer dashboard

Author submission

Editor dashboard
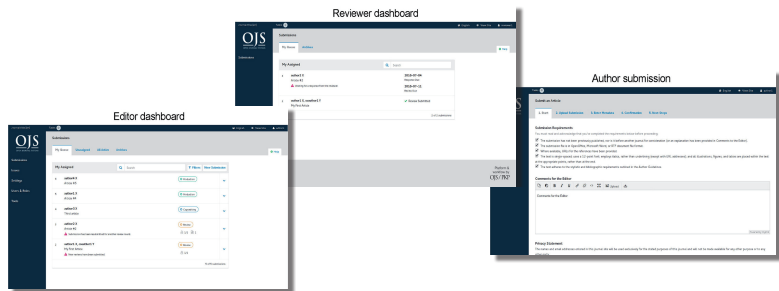
Editing and other services - CHARGED

Editing Services :

- Typesetting and proofreading
- Copyediting.

Other Services :

- Managing Editor
- Plagiarism Detection.
- Print-on-Demand

Developed by Mathdoc

The centre Mersenne has been developed by Mathdoc , a specialist team dedicated to services in scientific and technical information.

- Maker of Numdam (French digital mathematics library), Cedram (dissemination platform for mathematics journals, currently being migrated to centre Mersenne).
- Partner of EuDML (European Digital Mathematics library).

Supporting Institutions

- CNRS (French National Center for Scientific Research),
- Université Grenoble Alpes,
- UGA Éditions (publishing house of Université Grenoble Alpes),
- Grenoble IDEX (French funds for supporting excellence in universities).

Journals and Proceedings

Journals

- Algebraic Combinatorics
- Annales Henri Lebesgue
- Open Geomechanics
- Annales de l'Institut Fourier
- Journal de l'École polytechnique-Mathmatiques
- Annales de la facultdes sciences de Toulouse
- Annales mathématiques Blaise Pascal
- Confluentes Mathematici
- Journal de la théorie des nombres de Bordeaux
- Maths In Action
- Publications mathématiques de Besançon - algèbre et théorie des nombres
- SMAI Journal of Computational Mathematics

Journals and Proceedings

Proceedings

- Actes des rencontres du CIRM
- Journés Équations aux dérivées partielles
- Séminaire Laurent Schwartz - EDP et applications
- Séminaire de Théorie spectrale et géométrie (Grenoble)
- Winter Braids Lecture Notes

Contacts

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