

# OJS: ein Open Source Framework für elektronische Journale

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Jahrestagung der  
Deutschen Mathematiker Vereinigung (DMV)

Erlangen-Nürnberg  
15.-19. September 2008

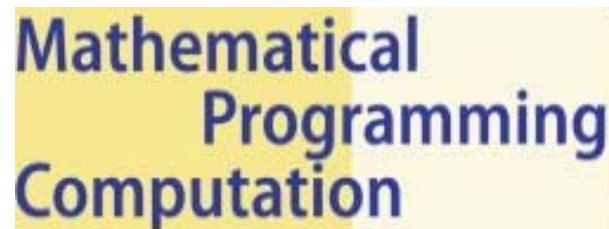


# Inhalt

1. Anforderungen
2. Untersuchte Kandidaten
3. OJS
4. Roles und Workflow
5. Ausblick

# Vorgabe

- Ein neues elektronisches mathematisches Journal zu etablieren
  - hochkarätiges Editorial Board
  - Neue Serie einer bestehenden Zeitschrift
  - Kooperation mit Verlag
  - mit vertretbarem technischen und organisatorischem Aufwand realisierbar



# Anforderung (I)

- Rein elektronisch ausgerichteter Workflow
- Unterstützung des Reviewing-Prozesses
- Elektronische Kontrolle über den Stand eines eingereichten Artikels
- Open Access Software

# Anforderung (II)

- Submission:  
Elektronisches Einreichen der Artikel
- Additional Materials:  
Code, (Source-) Programme und Daten
- Technical Editors/Referees müssen die Möglichkeit besitzen, die Ergebnisse der Rechnungen zu überprüfen

# Anforderung (III)

- DOI  
(Document Object Identifier)
- Online-ISSN (ggf. Print-ISSN)  
(International Standard Serial Number)

# Kandidaten

- [DPubS](#) (Digital Publishing System)
- [Hyperjournal](#)
- [ePublishing Toolkit](#) (Living Reviews)
- [SOPS](#) (SciX Open Publishing Services)
- ...
- [OJS](#) (Open Journal System)

# DPubS



Cornell University  
Library

## > About DPubS

DPubS (Digital Publishing System) is an open-source software system designed to enable the organization, presentation, and delivery of scholarly journals, monographs, conference proceedings, and other common and evolving means of academic discourse.... (more)

[DEVELOPMENT](#) › [FAQ](#) › [FEATURES](#) › [PROJECT GALLERY](#) › [PRESENTATIONS](#)

## > News

Cornell University Library and Penn State University Libraries and Press, leaders in developing innovative scholarly communication models, announce the public release of the DPubS software which will expand opportunities for creative communications... (more)

[SIGN UP FOR UPDATES](#)

## > Who We Are

Cornell University Library, in partnership with the Pennsylvania State University Libraries and Press, initiated a project to develop an open-source... (more)

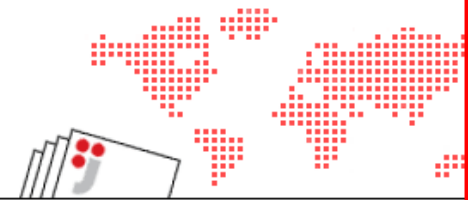
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## > DPubS Wiki

Technical documentation and support, software downloads, and development resources... (more)

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# HyperJournal



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- Documentation
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## Early Adopters

The following is a list of HyperJournal's early adopters:

- **BTFP**  
<http://www.purl.org/hj/bfp/>

## Hyperjournal

### Open Access made Easy!

The HyperJournal is an Open Source software application which enables on-line as well as printed publishing in an innovative and significantly cost-cutting way. The HyperJournal can be easily installed, configured and managed without any out-of-the-ordinary IT-competence.

( categories: Home )

## HJ goes to Norway

Submitted by [barbz](#) on June 12, 2007 - 14:16.

Wednesday, 14 June [Hyperjournal](#) will be presented at the Wittgenstein Archives, Aksis, in Bergen, Norway. See you there!

( categories: News )

## Patch for running HJ with Sesame 1.2.x

Submitted by [barbz](#) on January 4, 2007 - 18:06.

A patch that makes HyperJournal 0.5 compatible with Sesame 1.2.x has been released (Sesame 1.1.x is no longer distributed). The patch is available in the [Download section of the HyperJournal web site](#).

( categories: News )

## Donations

To make a donation just click the button below. You can donate via paypal and credit card. Thank you!!!

[Make a Donation](#)

## Ads

Ads by Google

### [RDF Database - Web 3.0](#)

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[www.allegrograph.com](http://www.allegrograph.com)

### [Reuters-Semantic Apps Now](#)

Calais offers semantic metadata extraction - free - to all  
[opencaiais.com](http://opencaiais.com)



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## Features

### *Version 0.3*

- Graphic design which is user-friendly and easily customisable
- Dynamic contextualization
- Automatic Backup
- Anonymous article submission
- Anonymous on-line peer-review
- Category and number management
- An unlimited number of scientific and editorial committees
- A plurality of permitted file formats (which can be restricted according to your needs): XML, HTML, LateX, MsWord, PDF, PS, Jpeg, gif, png.

### *Forthcoming features (version 0.4)*

- Compliance with the Open Archive OAI-PMH protocol
- A customisable editing-publishing stage
- Conversion of XML or LateX articles into in HTML or PDF version.
- Entirely modifiable style sheets for visualizing and printing articles.
- Validation and article conversion tools for registered users.



MAX-PLANCK-GESELLSCHAFT

# LIVING REVIEWS

Online open access journal publishing.

LIVING REVIEWS  
Journal Portal

## *Development & Documentation*



LIVING REVIEWS  
ePublishing Toolkit



LIVING REVIEWS  
PROJECT

- [ePublishing Workshop at Berlin4](#)
- [ePublishing resources](#)
- [Towards Interoperability](#)
- Interested in **usage statistics** for Living Reviews?
- Learn **more** about Living Reviews (FAQ)
- LaTeX to XML: **Hermes site**
- **Presentations** related to the Living Reviews Project

[Disclaimer](#)

© 1997-2008 Max Planck Society  
contact: [admin<AT>livingreviews.org](mailto:admin@livingreviews.org)

[FAQs](#)

# SciX Open Publishing Services (SOPS)



## Open Publishing Services

PROJECT IST. 2001 - 33127

**Summary:** This page contains some basic information about the SciX Open Publishing Services (SOPS).

**See also:**

[home page](#)

[sites using SOPS](#)

**Styles:**

[warm](#)

[cold](#)

SciX Open Publishing Services (SOPS) is software that allows setting up various on-line scientific publishing media such as:

- personal archives,
- institutional archives,
- topic & society archives,
- electronic journals,
- electronic conference proceedings,
- workflow support for the above.

SOPS provides building blocks, such as repository, user management, discussions, ratings, reviews, review process support etc. out of which the above publications can be built.

SOPS is open in the sense that it provides:

- **WSDL** definitions of all available functions,
- Metadata harvesting according to the **OAI-PMH 2.0** standard.
- Compatibility with citation management software such as Reference Manager, Citation Manager and Endnote.
- Compatibility with Microsoft **Office 2003** Research Task Pane
- Really Simple Syndication (**RSS**) feeds.

SOPS is multilingual. It exists in English, German and Slovenian languages.

SOPS is a result of an EU funded research project. It is freely available under an open source license. SOPS is built on top of the [WODA](#) database and web services engine.

# OJS: Open Journal System

Download Now

Find Help

Get Involved

## Navigation

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## Open Journal Systems

"Scholars need the means to launch a new generation of journals committed to open access, and to help existing journals that elect to make the transition to open access..."

*Budapest Open Access Initiative, 2002*

Open Journal Systems (OJS) is a journal management and publishing system that has been developed by the Public Knowledge Project through its federally funded efforts to expand and improve access to research.

### OJS Features

1. OJS is installed locally and locally controlled.
2. Editors configure requirements, sections, review process, etc.
3. Online submission and management of all content.
4. Subscription module with delayed open access options.
5. Comprehensive indexing of content part of global system.
6. Reading Tools for content, based on field and editors' choice.
7. Email notification and commenting ability for readers.
8. Complete context-sensitive online Help support.

OJS assists with every stage of the refereed publishing process, from submissions through to online publication and indexing. Through its management systems, its finely grained indexing of research, and the context it provides for research, OJS seeks to improve both the scholarly and public quality of referred research.

# Warum OJS?

- Reviewing integraler Bestandteil
- Additional Material Feature
- Konsequenter elektronischer Workflow
- LAMP
- Open Source

# Eine Auswahl

## A Sample of Journals Using Open Journal Systems

This is not a comprehensive list of the over 1400 titles using OJS (as of March 2008) in ten languages, but includes those who have indicated an interest in being listed, and is intended to illustrate the diversity of journals using system.

If your OJS journal is not on this list, and you would like it to be considered for inclusion, please register it using [this form](#).

- ACS Digital Library
- AFROEUROPA: Journal of Afro-European Studies
- Entomologistas do Brasil - Periódico Online
- AAI Publications
- Açık Dersi Sistemleri
- ACTA AGRONOMICA
- Acta Didactica Norge
- Acta Orthopaedica et Traumatologica Turcica
- Acta Veterinaria Brasilica
- African Journal of Information & Communication Technology
- Al Magazine
- AJOL - African Journals Online
- Al-Qanṭara
- American Journal of Trial Advocacy
- AmeriQuests
- Anales Cervantinos
- Anales del Jardín Botánico de Madrid
- Annals of Genealogical Research
- AntiMatters
- AntiMatters
- Anuario de Estudios Americanos

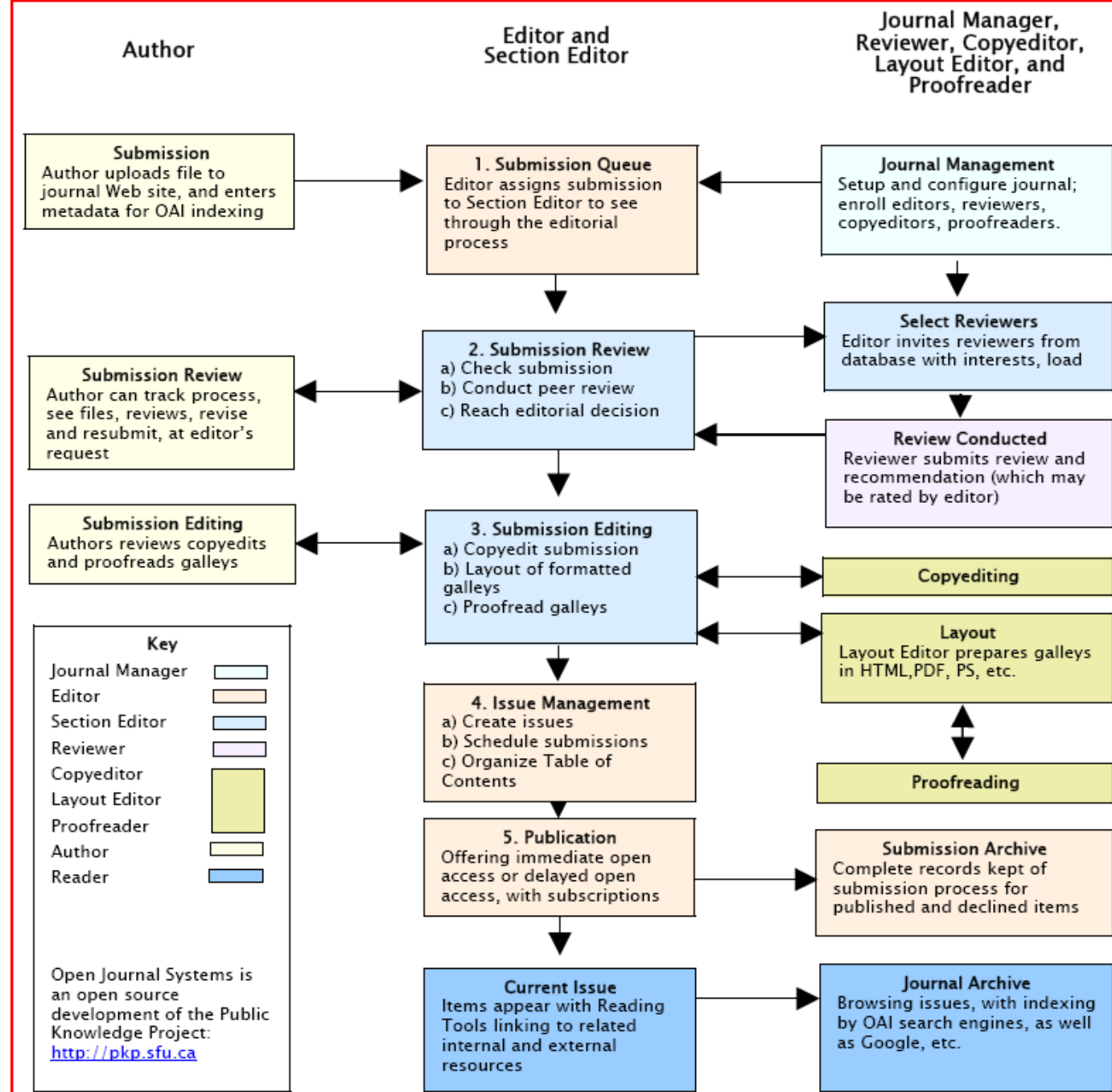
- BOLEMA: Mathematics Education Bulletin = BOLEMA: Boletim de Educação Matemática
- Bollettino del CILEA
- Brazilian Institute of Science and Technology Information
- British Journal of Higher Education in Further Education
- British Journal of Mormon Studies
- Brock Review
- Bulletin of Applied Mechanics

- Contributions to Discrete Mathematics
- Cosmos and History
- Crime Inside

- Discrete Mathematics and Theoretical Computer Science (DMTCS)
- Društvena istraživanja
- E-Journal of Applied Psychology (E-JAP)
- E-journal of drilling engineering
- E-journal of petrophysics
- E-journal of production engineering
- E-journal of production geology
- E-journal of reservoir engineering
- EcolInformatics
- Ecological and Environmental Anthropology
- Ecology and Society

OJS

# Roles & Workflow



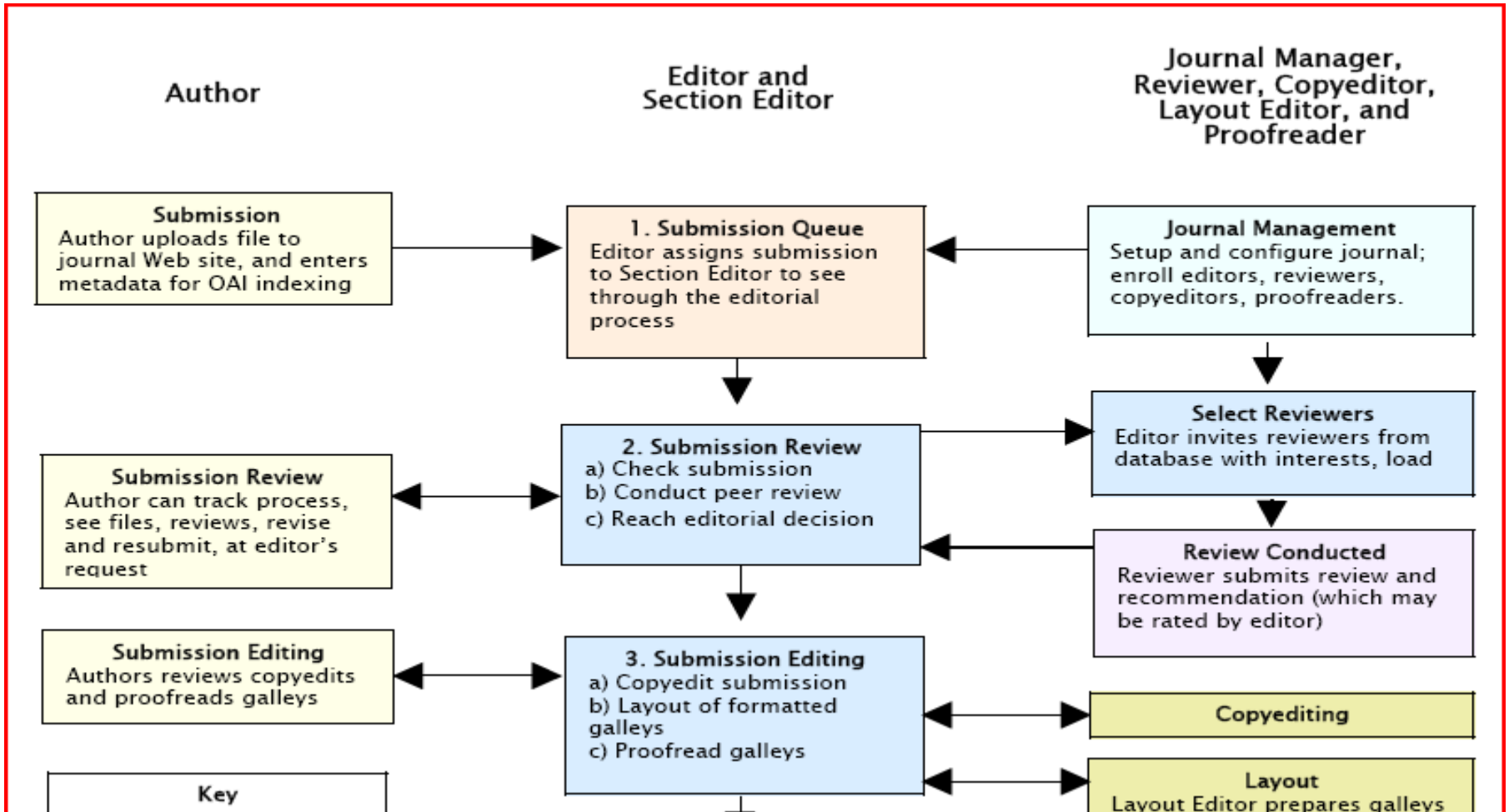
# Roles

Journal Manager	<ul style="list-style-type: none"><li>• Sets up journal (templates, options)</li><li>• Manages users</li><li>• Assigning roles</li><li>• Prepared emails</li></ul>
Editors	<ul style="list-style-type: none"><li>• Assigns Editors or Section Editors to submissions</li><li>• Oversee editorial process and decisions</li><li>• Assembles and publishes issues.</li></ul>
Section Editors	<ul style="list-style-type: none"><li>• Optional role for assisting in managing peer review process and makes editorial decision for submissions, in consultation with Editor.</li></ul>
Reviewers	<ul style="list-style-type: none"><li>• Reviewer submits review and recommendation (which may be rated by editor)</li></ul>
Additional Roles	<ul style="list-style-type: none"><li>• Based on traditional journal editing processes, with Layout Editor, for example, laying out PDF and/or HTML of published version of articles.</li></ul>

Man kann mehrere Rollen einnehmen (Journal Manager und Editor)

Mehrere Personen können aber auch dieselbe Rolle einnehmen (Reviewers)

# Workflow



## STEP 1. STARTING THE SUBMISSION

1. **START** 2. ENTER METADATA 3. UPLOAD SUBMISSION 4. UPLOAD SUPPLEMENTARY FILES 5. CONFIRMATION

Encountering difficulties? Contact [Wolfgang Dalitz](#) for assistance (+49 30 841 85 201).

## JOURNAL SECTION

Select the appropriate section for this submission (see Sections and Policies in [About](#) the Journal).

Section\*

Applications ▼

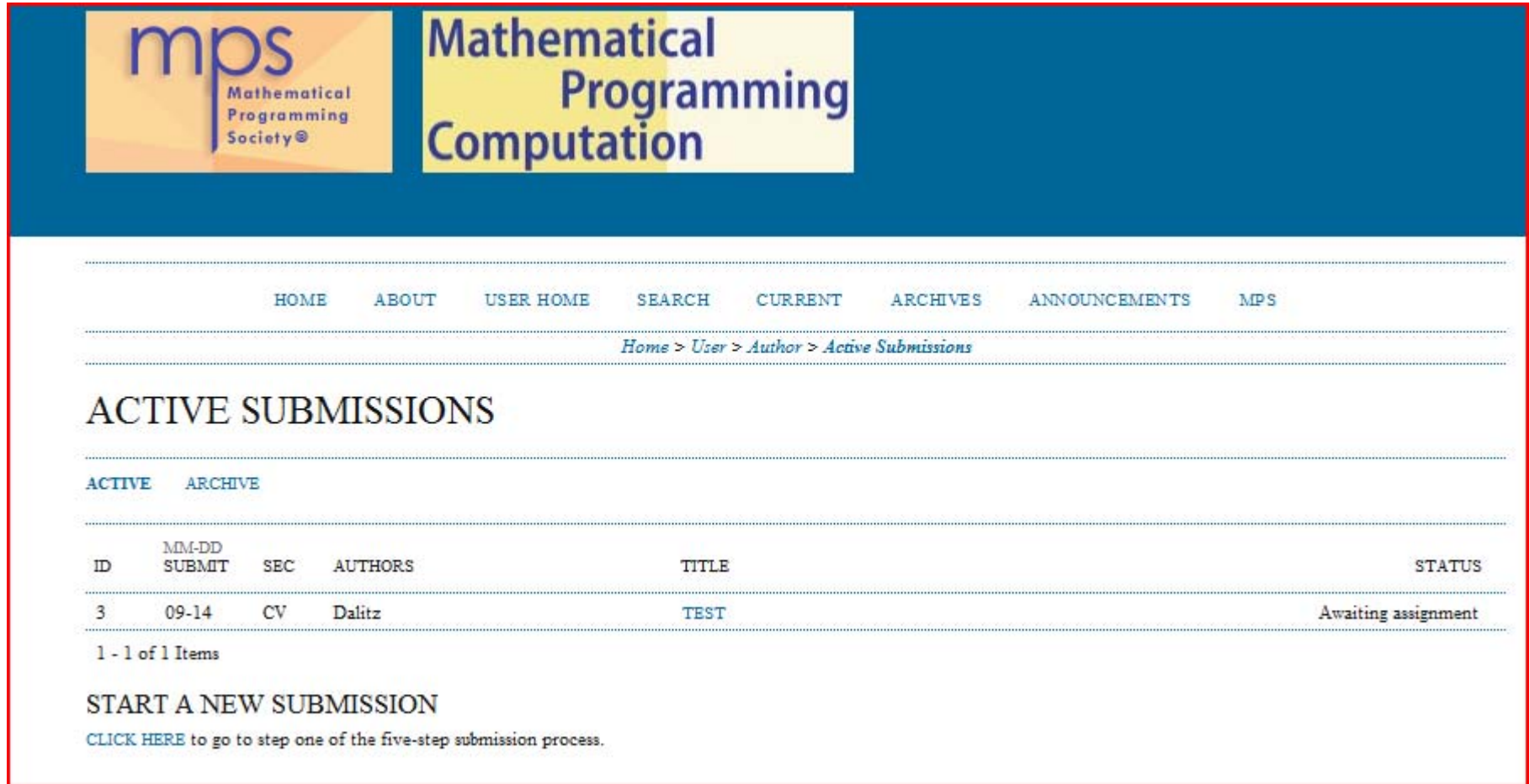
## SUBMISSION CHECKLIST

Indicate that this submission is ready to be considered by this journal by checking off the following (comments to the editor can be added below).

- The submission has not been previously published, nor is it before another journal for consideration (or an explanation has been provided in Comments to the Editor).
- The submission file is in pdf.
- Where available, URLs for the references have been provided.
- The text is single-spaced; uses a 12-point font; employs italics, rather than underlining (except with URL addresses); and all illustrations, figures, and tables are placed within the text at the appropriate points, rather than at the end.
- The text adheres to the stylistic and bibliographic requirements outlined in the [Author Guidelines](#), which is found in About the Journal.
- If submitting to a peer-reviewed section of the journal, the instructions in [Ensuring a Blind Review](#) have been followed.

# Kontrolle

Authors View



The screenshot shows the website for the Mathematical Programming Society. The header features the MPS logo and the text "Mathematical Programming Computation". A navigation menu includes links for HOME, ABOUT, USER HOME, SEARCH, CURRENT, ARCHIVES, ANNOUNCEMENTS, and MPS. The breadcrumb trail is "Home > User > Author > Active Submissions". The main heading is "ACTIVE SUBMISSIONS". Below this, there are tabs for "ACTIVE" and "ARCHIVE". A table lists one active submission with the following details:

ID	MM-DD SUBMIT	SEC	AUTHORS	TITLE	STATUS
3	09-14	CV	Dalitz	TEST	Awaiting assignment

Below the table, it indicates "1 - 1 of 1 Items". At the bottom, there is a section titled "START A NEW SUBMISSION" with a link that says "CLICK HERE to go to step one of the five-step submission process."



Editors View

## EDITOR HOME

### SUBMISSIONS

- » [Unassigned \(3\)](#)
- » [In Review \(0\)](#)
- » [In Editing \(0\)](#)
- » [Archives](#)

Title  contains

Submitted  between    and

### ISSUES

- » [Create Issue](#)
- » [Notify Users](#)
- » [Future Issues](#)
- » [Back Issues](#)

## UNASSIGNED

[UNASSIGNED](#)
[IN REVIEW](#)
[IN EDITING](#)
[ARCHIVES](#)

Assigned To:  In Section:

contains 
  
 between  and

ID	MM-DD SUBMIT	SEC	AUTHORS	TITLE
1	09-05	LP/IP	Erdos	MATCHINGS
2	09-08	LP/IP	Erdos	MATCHING2
3	09-14	CV	Dalitz	TEST

1 - 3 of 3 Items

## #3 SUMMARY

[SUMMARY](#) [REVIEW](#) [EDITING](#) [HISTORY](#)

### SUBMISSION

Authors	Wolfgang Dalitz <input type="text"/>
Title	test
Original file	3-8-1-SM.PDF 2008-09-14
Supp. files	None <a href="#">ADD A SUPPLEMENTARY FILE</a>
Submitter	Wolfgang Dalitz <input type="text"/>
Date submitted	2008-09-14
Section	Convex Programming <span>Change to</span> <input type="text" value="Convex Programming"/> <input type="button" value="Record"/>

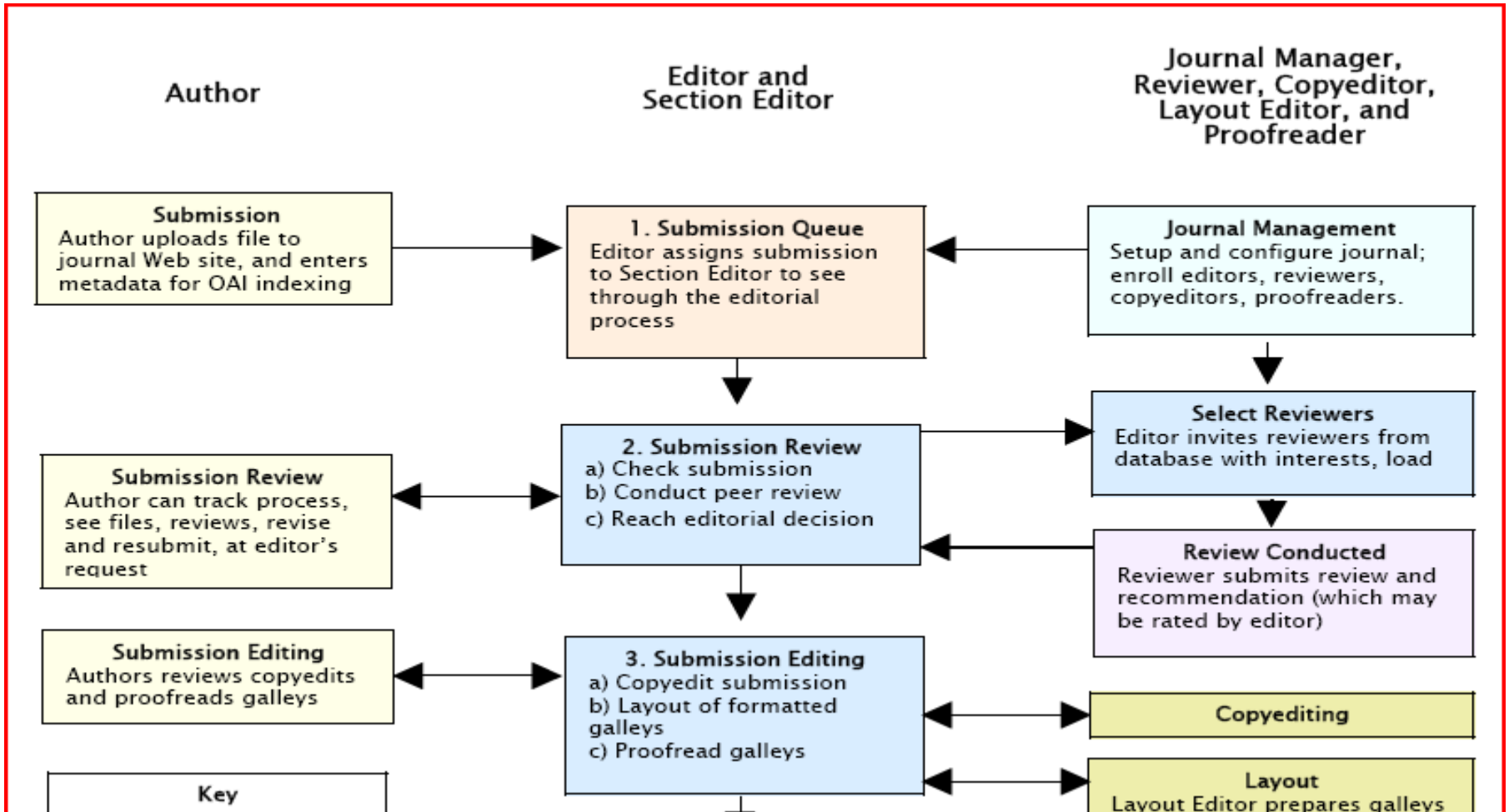
### EDITORS

[REVIEW](#) [EDITING](#) [REQUEST](#) [ACTION](#)

*None assigned*

[ADD SECTION EDITOR](#) | [ADD EDITOR](#) | [ADD SELF](#)

# Workflow



## Reviewers View

I believe that you would serve as an excellent reviewer of the manuscript, "title of my work," which has been submitted to Mathematical Programming Computation. The submission's abstract is inserted below, and I hope that you will consider undertaking this important task for us.

Please log into the journal web site by 2007-08-14 to indicate whether you will undertake the review or not, as well as to access the submission and to record your review and recommendation.

The review itself is due 2007-09-04.

Submission URL:

<http://elib.zib.de/OJS/current/index.php/MathProg/reviewer/submission/2?key=YyBj43WO>

Thank you for considering this request.

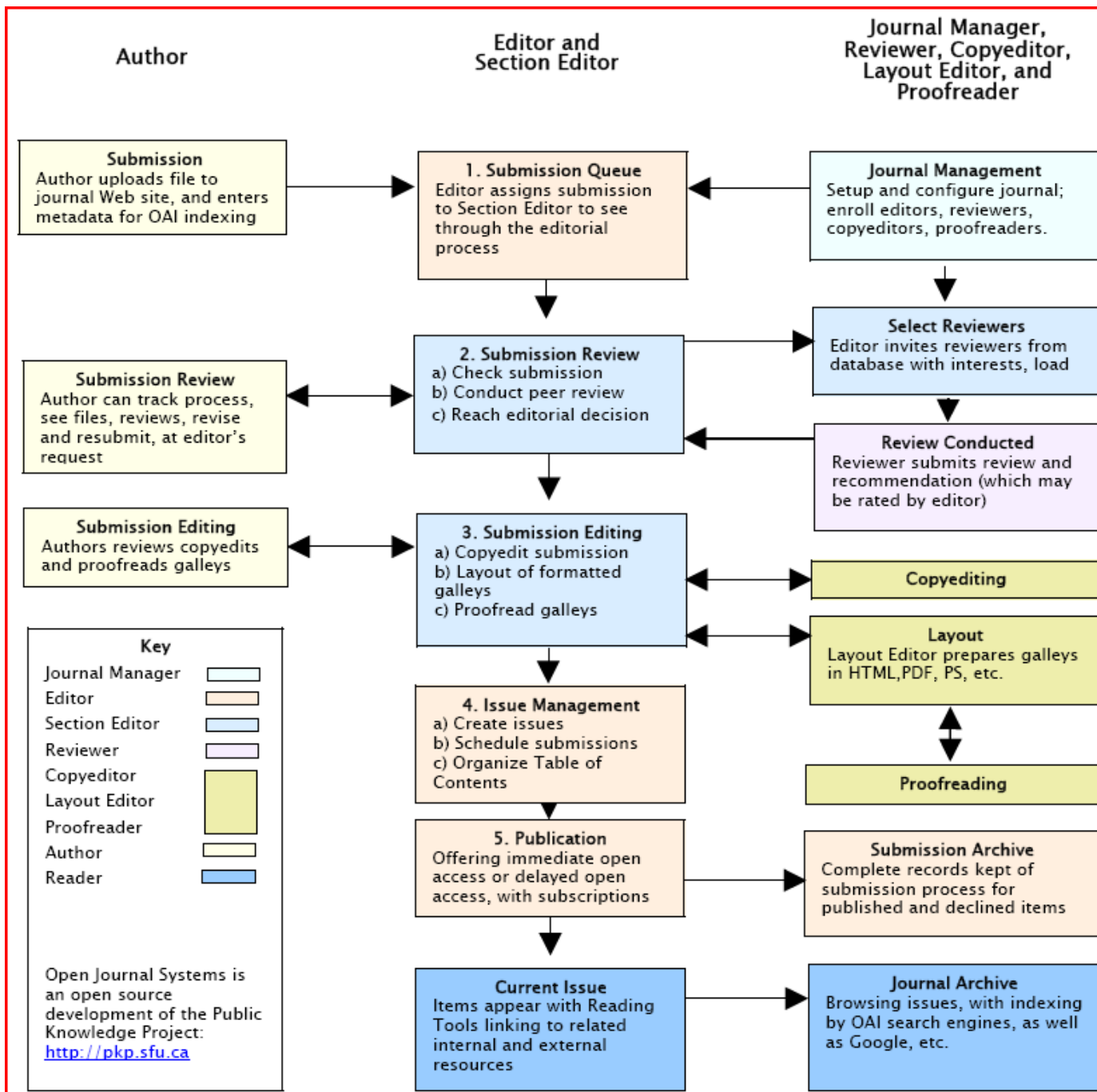
ED1 Dalitz

[ed1@dalitz.de](mailto:ed1@dalitz.de)

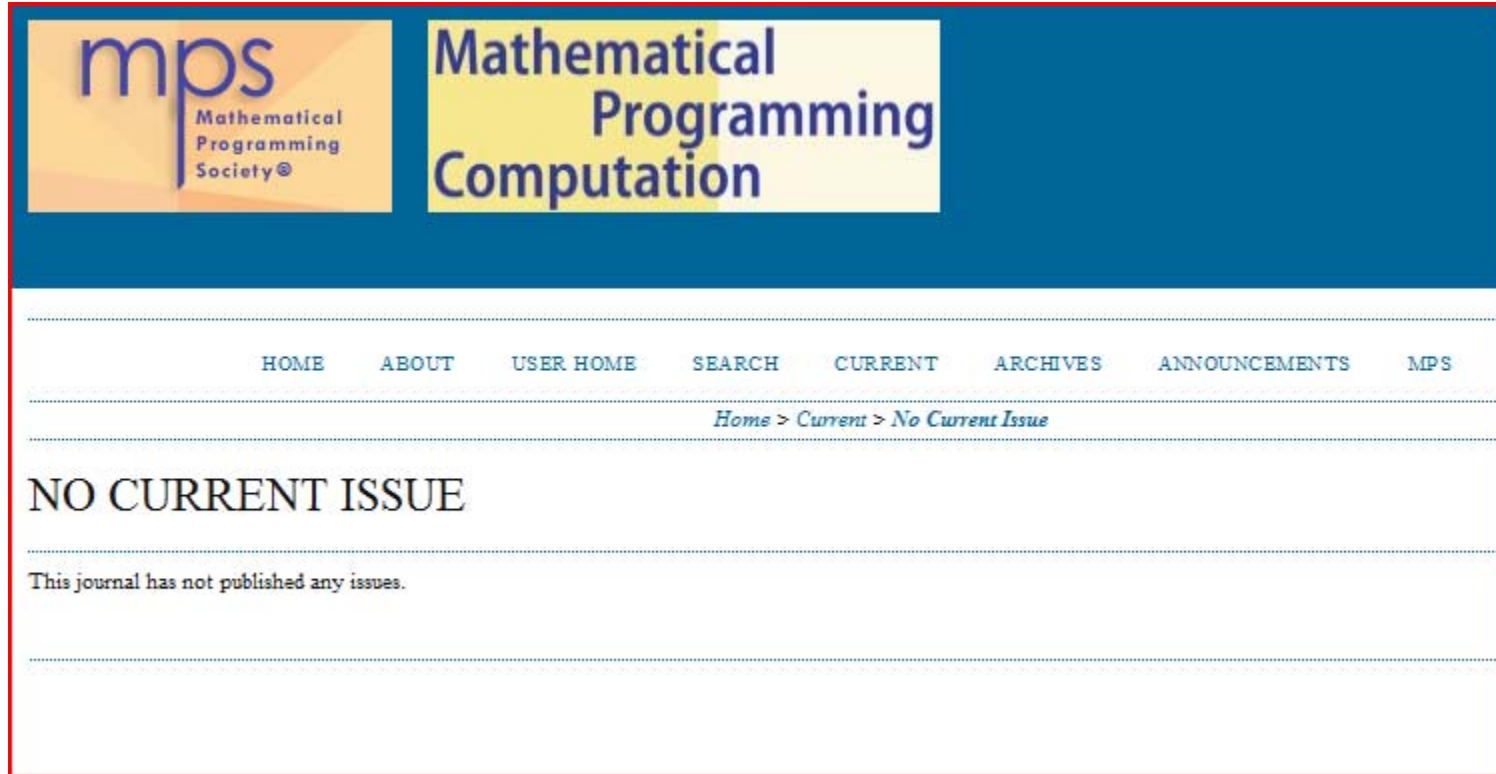
"title of my work"

Abstract

here is the abstract



# Das Ergebnis



The screenshot shows the header of the Mathematical Programming Society (MPS) website. On the left is the MPS logo, which includes the text 'mps Mathematical Programming Society®'. To the right of the logo, the text 'Mathematical Programming Computation' is displayed in a large, bold font. Below the header is a navigation menu with the following items: HOME, ABOUT, USER HOME, SEARCH, CURRENT, ARCHIVES, ANNOUNCEMENTS, and MPS. Below the navigation menu is a breadcrumb trail: *Home > Current > No Current Issue*. The main content area displays the text 'NO CURRENT ISSUE' in a large, bold font, followed by the message 'This journal has not published any issues.'

MPC ist ab 01.01.2009 online: <http://mpc.zib.de>

# Mein Fazit

- Es ist mit vertretbarem (technischen) Aufwand möglich, ein seriöses elektronisches Journal aufzulegen
- Wir sollten anfangen, unsere eigenen Artikel in unseren eigenen Journalen zu publizieren

Danke für die  
Aufmerksamkeit