



Hindawi

Phenom Publishing Platform

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About Hindawi

We are an open access publisher of 220 journals across STEM and Medicine.

We published about 22,000 papers from authors in 180 countries, working with over 10,000 academic editors and 50,000 reviewers.

Our peer review challenge

Despite managing our own review platform, it wasn't flexible enough for our needs.

We wanted to:

- Experiment and iterate quickly
- Control the development roadmap
- Satisfy our open science priorities

The value of open infrastructure

Authors, societies, or funders should be locked-in to a publisher.

We're committed to Open Infrastructure Principles:

- Open Source
- Open Data
- Open Integrations
- Open Contracts

What is “Free” or “Open Source”?

“Free speech, not free beer.” -Richard Stallman

Not software that doesn't cost money to run.

Software where the underlying code is shared freely using a license that grants certain rights to the user.

Is open source “better” software?

Not necessarily.

Whether something is open doesn't define how it's built or what it can do.

It does mean you can judge the code quality for yourself.

Is it “better” for researchers?

Not really.

Most authors and editors don't care about publishing technology at all.

They care about user experience.

Is it “better” for developers?

Quite possibly!

Open source projects attract developers because they are:

- Rewarding!
- Inspiring!
- Fun!

Is it “better” for **technology buyers**?

Definitely!

Open source platforms are great for technology customers because:

- Vendor lock-in goes away
- You own your platform and your data
- You're protected from the unpredictable

Why Open Source for Hindawi? (1 of 3)

Open source aligns with our goals in multiple ways.

- Fulfill our mission
 - (a) Reach open science goals
 - (b) Preserve a vibrant, competitive publishing market
 - (c) Reduce barriers to interoperability

Why Open Source for Hindawi? (2 of 3)

- Attract customers for SaaS and Support services
 - (a) Make it easier to launch and run OA journals
 - (b) Keep customers through service, not lock in
 - (c) Improve the product through scrutiny and feedback

Why Open Source for Hindawi? (3 of 3)

- Reduce costs
 - (a) Reuse what's already there
 - (b) Reduce variation and complexity
 - (c) Collaborate to distribute costs
 - (d) Benefit from shared expertise
 - (e) Attract talented developers



PHENOM COMMISSIONING

- Attract Submissions
- Review Special Issues

PHENOM REVIEW

- Submission Portal
- Review

PHENOM SCREENING

- Screening
- Editorial Quality Assurance

PHENOM INVOICING

- Invoicing

PHENOM PRODUCTION

- Vendor Dashboard
- Online Proofing
- Production Quality Assurance

PHENOM DISPLAY

- Hosting and Display
- Syndication

PHENOM CONTROL

- User Management
- Reporting
- Template Management
- Global Settings

Our plans for the future

What's on the roadmap?

- Supporting our full publishing program
- Data portability between systems
- Integrations with external services
- An end-to-end open stack
- Launching partners on the system

Thank you!

Come see the code for yourself!

<https://gitlab.com/hindawi/>

Or get in touch with questions!

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