New Journal of Physics

njp.org

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Introduction

- Background to New Journal of Physics
- Current status of the Journal.
- Electronic-only refereeing
- What next?

New Journal of Physics - the beginning.

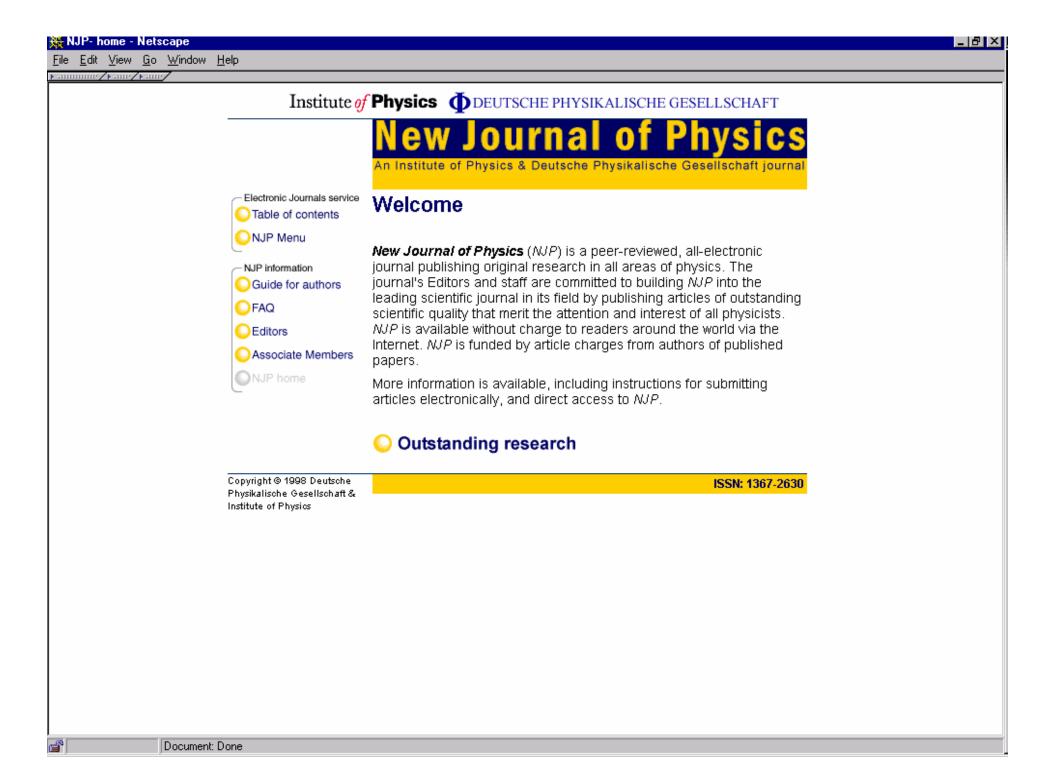
- The idea for NJP was born in 1996.
- Partnership of IOP with the Deutsche Physikalische Gesellschaft (DPG) signed April 1998.
- Editorial Board in place by August 1998.
- First articles published on 18 Dec 1998.

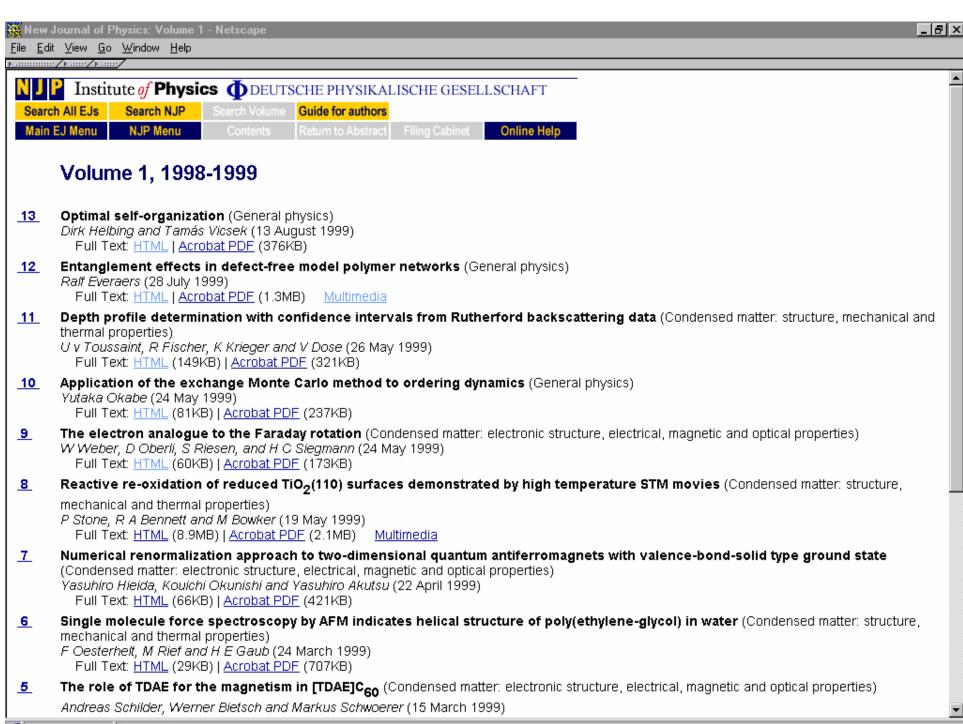
NJP: Key Features (I)

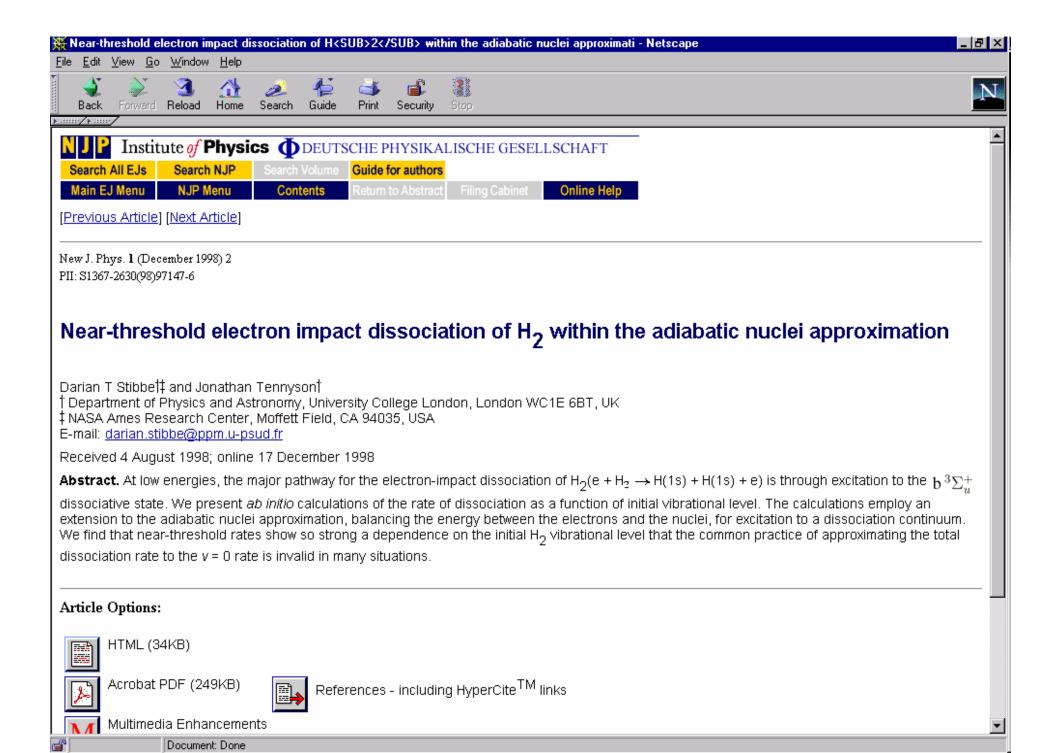
- Editorial policy and Journal content:
 - scientific quality
 - broad coverage
 - high interest
- Web based all electronic (njp.org)
 - submissions, peer review, proofs, web access
 - multimedia, additional data, colour photos
 - linking
 - articles published incrementally
 - full text in HTML and PDF

NJP: Key Features (II)

- Publishing model
 - free to all readers
 - article charge (\$500) for published authors
- Partnership
 - Institute of Physics and German Physical Society
 - Dutch, Polish, Australian and Swiss Physical Societies joined as Associates







Current Status of NJP

- SPARC endorsement in 1999
- State of Utah acceptance and promotion
- 83 Submissions to date
 - 28 papers accepted and published online
 - 11 currently being reviewed, 2 accepted
 - 42 rejected as unsuitable for the Journal
 - 4th largest down-load Journal of IOPP

Current Status of NJP (29/Feb/00)

- Web access statistics
 - 56,823 hits to the TOC
 - 31,454 from registered sites
 - 25,369 from unregistered sites
 - 14,397 PDF full text download
 - 6,508 from unregistered sites
 - 7,889 from registered sites
 - 19,019 <u>HTML</u> full text download
 - 6,916 from unregistered sites
 - 12,103 from registered sites

A few concerns

- Computer incompatibility
 - File formats and size of files
- How to get information to referees without hitting information overload.
- How to communicate the success to authors...
- Access to web site

Feedback from physicists...

- Positive feedback from referees...
- "Yes I like the refereeing procedure this way. Yes. Yes. Yes."
- "...viewing the images on the computer is an improvement because of the better resolution and colours. The animated GIF files worked well and gave me an even better impression of the high quality work of Stone et al."

What next?

- Aiming to publish at least 60 articles by December 2000
- Maintain the high visibility and high number of web accesses and downloads
- Continue to encourage authors to use the full potential of the Journal and include multimedia etc.
- Invoice authors in progress

Reaction

Reaction from readers.

"I got through... and quite liked the presentation of the online journal. I also hope that in the course of time more use of coloured and animated figures and hypertext will be made by the authors. ...the new possibilities of an online journal are certainly tempting. I offer my services as a referee, in case you should need them!"

"A free journal - excellent news!"

And finally ...

- Please visit njp.org and see for yourself
- Thank you for listening

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