

Brains, Minds & Media (BMM) is an open access online journal for the publication of educational resources and media from research in neural and cognitive sciences. Hence, the publication of supplementary material is a major issue of BMM.

Aims & Scope

- Promote an intelligible and thorough understanding of neural and cognitive concepts
- Adequately represent knowledge beyond papers and textbooks with visualizations and interactive media
- Assure citability, content quality and technology standards through peer-reviewed publication
- Three months from Submission to publication

Publication Types

BMM publishes articles, e-books, reports, and notes. Special issues have proven to be an appropriate way for readership binding. Core elements are supplementary materials, such as dynamic visualizations, interactive media (i.e. simulations), source code, tools for research and education, and audio and/or video based materials.

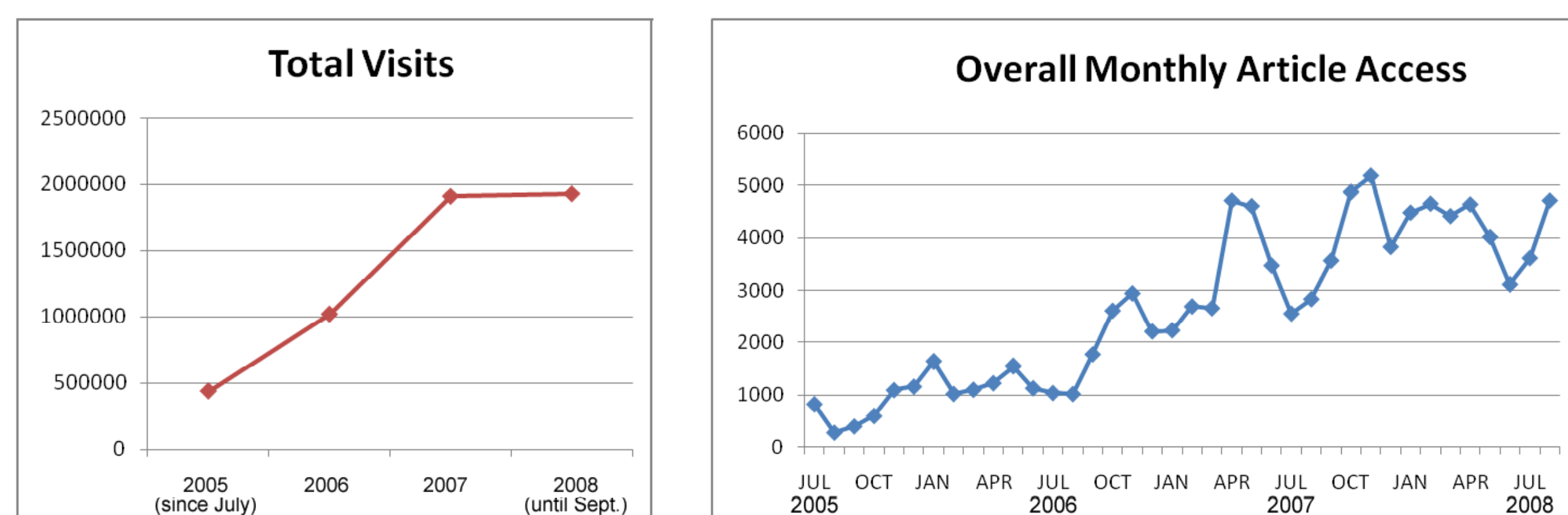
Sections

Research, Education, Tutorials, Tools, Project Notes, and Book Reviews.

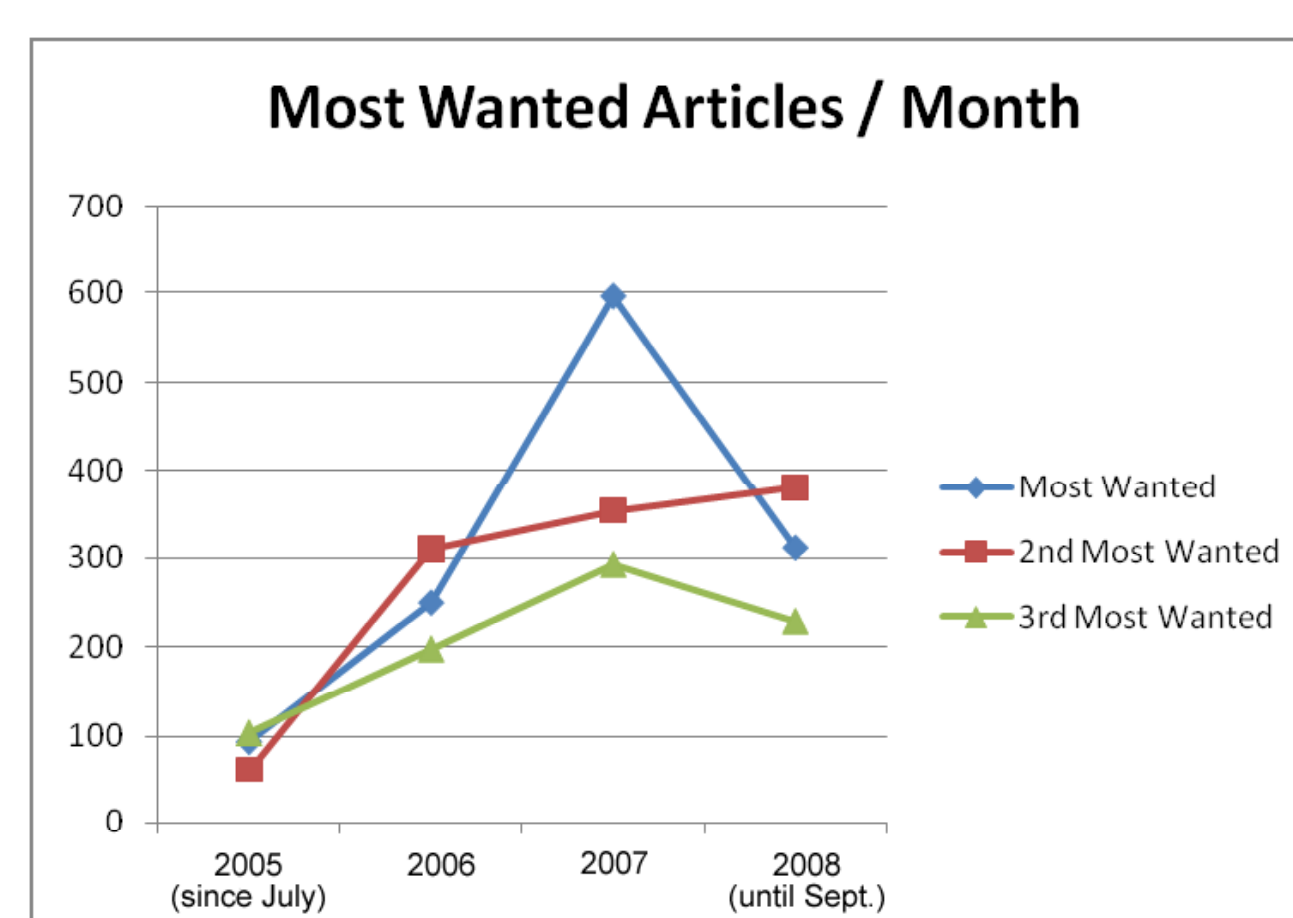
The screenshot shows the BMM website interface. At the top, there's a navigation bar with links like 'home', 'Editorial Board', 'Current Contributions', 'Archive', 'Publication Process', 'Open Access', and 'Press & Publications'. Below this, there's a 'Current Contributions' section with a list of articles and tools. The first article is 'A Stereoscopic Volume Rendered Brain Atlas' by Robert J. Clements and James L. Blank, published August 26th, 2008. Other articles include 'Special Issue: Interactive Educational Media for the Neural and Cognitive Sciences' edited by Sören Lorenz and Martin Egelhaaf, published May/July 2008, and 'How Minds Work: A Cognitive Theory of Everything - A Tutorial on the ICA Model of Cognition' by Sten Franklin, published December 20, 2007. There are also book reviews and e-books listed. The bottom of the page shows a sidebar with a search bar and a list of recent publications.

Access Statistics

Since the inaugural issue, the access rates increased approx. 100 % per year, reaching a more or less steady level until September 2008.

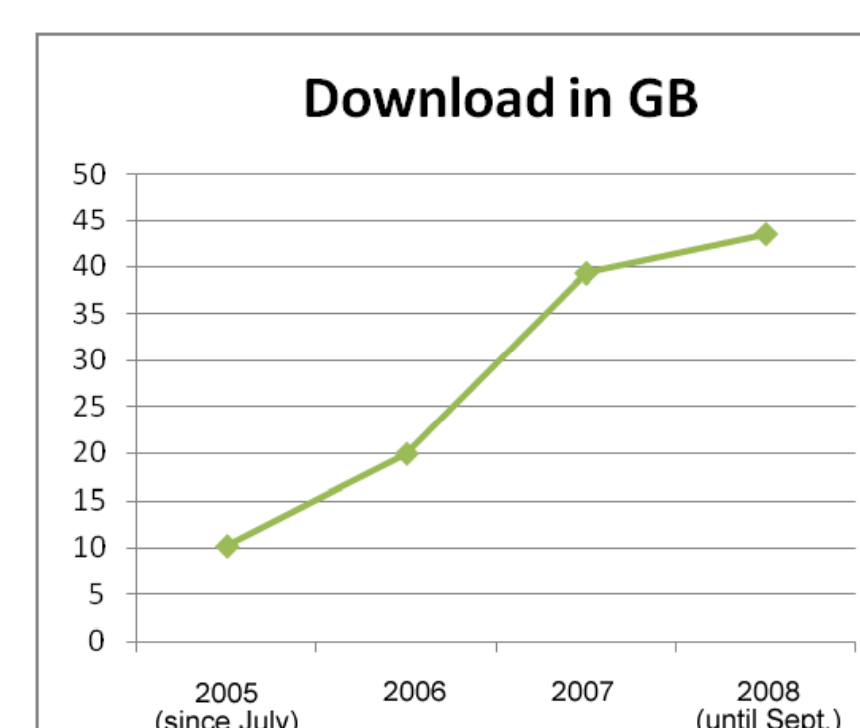


The fluctuations in article access in 2007 and 2008 can be related to the Academic calendar. Empirically, the access rates decrease significantly in summer. This corresponds to a decrease in 'different user' visits (not shown here). Additionally, the expanded article offer in summer 2008 may have led to an overall decrease in article access. This trend is expected to over in autumn 2008, already observable in September 2008.



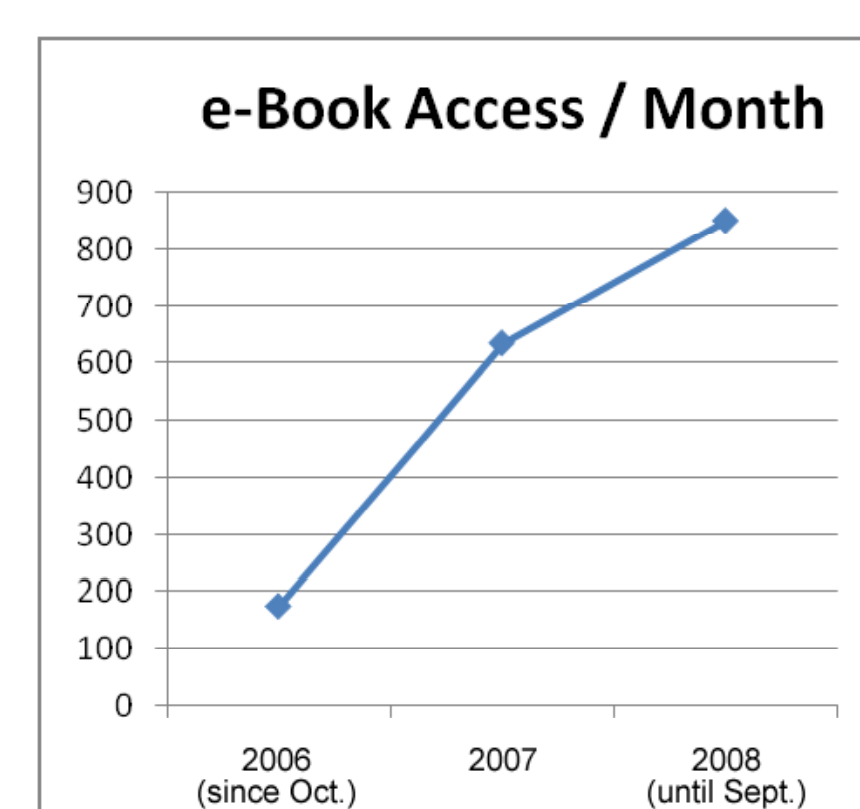
Supplementary Materials

Downloads of BMM supplements are increasing continuously. BMM fosters this publication type for any format (pdf, flash, avi, exe, zip, ...)



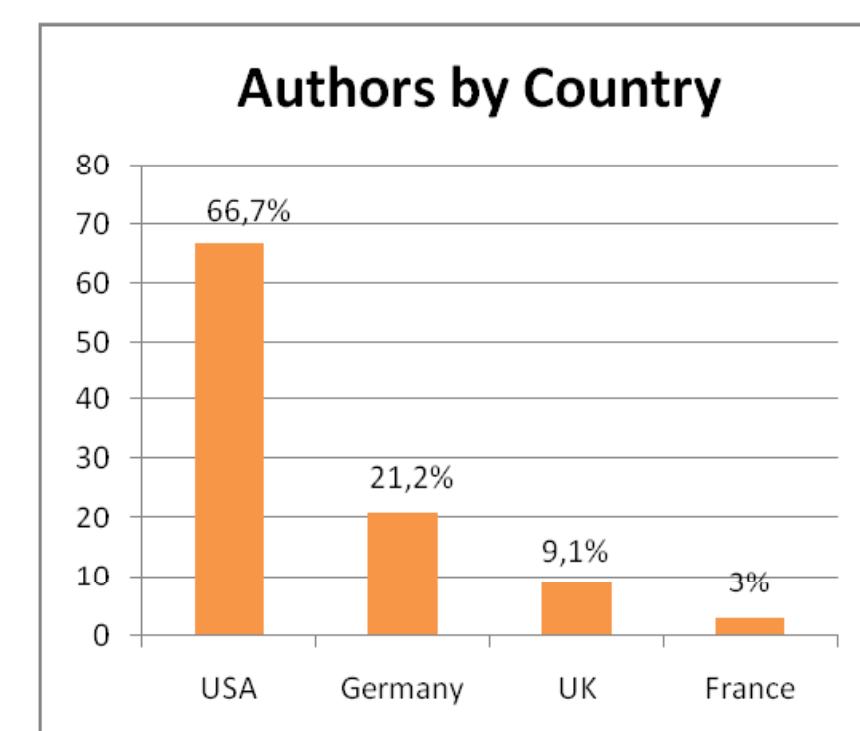
E-Books

The first BMM e-book publication has very positive access rates (see right). Hence, this section shall be ex-tended in the future.



Authorship

BMM has an international authorship, mainly coming from USA, followed by Germany (see right). The readership is worldwide, but mainly from USA (not shown).



Editorial Organization

BMM is a non-profit organization and currently free of charge for authors. Technical infrastructure and support is given by the DiPP-Initiative and by Bielefeld University. The editorial work is based mainly on honorary level.

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