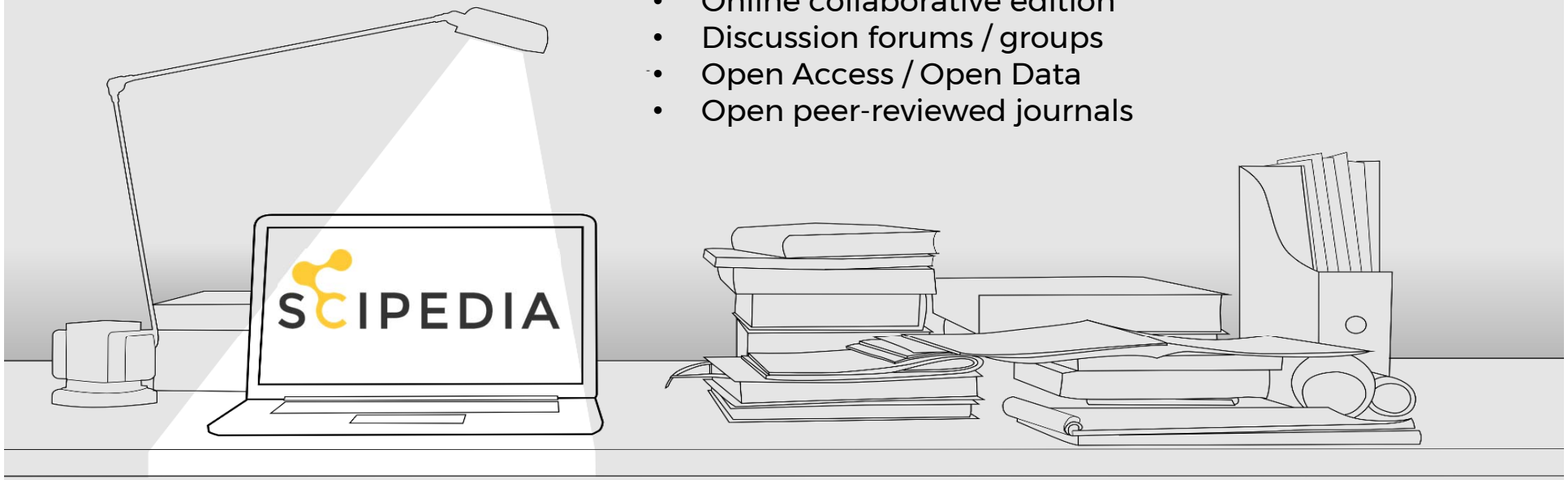
SCIPEDIA

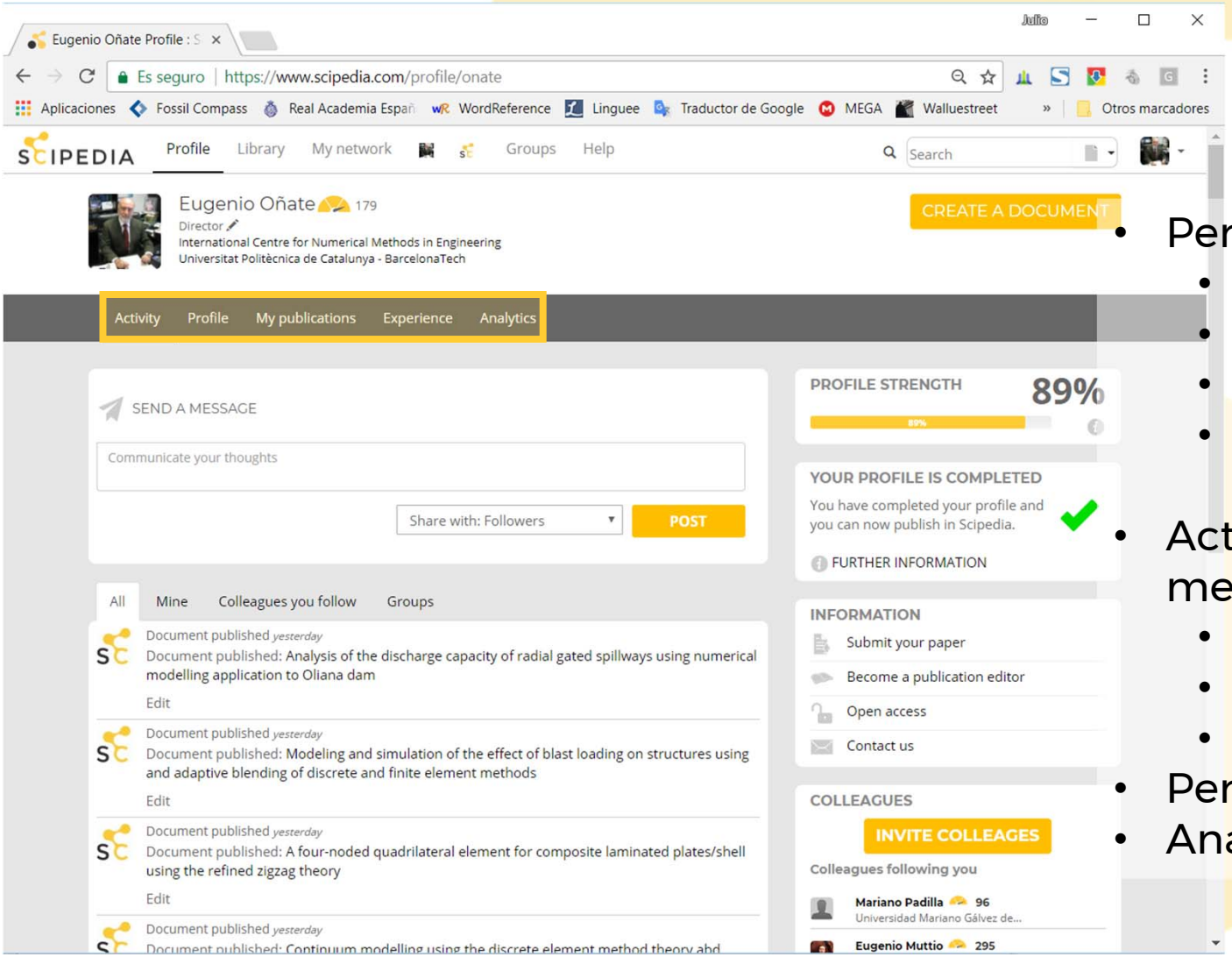
Your Open Science and
Research Publishing Platform

What can Scipedia offer ...
... for researchers?
... for Open Science?

- Personal / project / community profile
- Thematic / personal / project repositories
- Enriched web publishing
- Online collaborative edition
- Discussion forums / groups
- Open Access / Open Data
- Open peer-reviewed journals

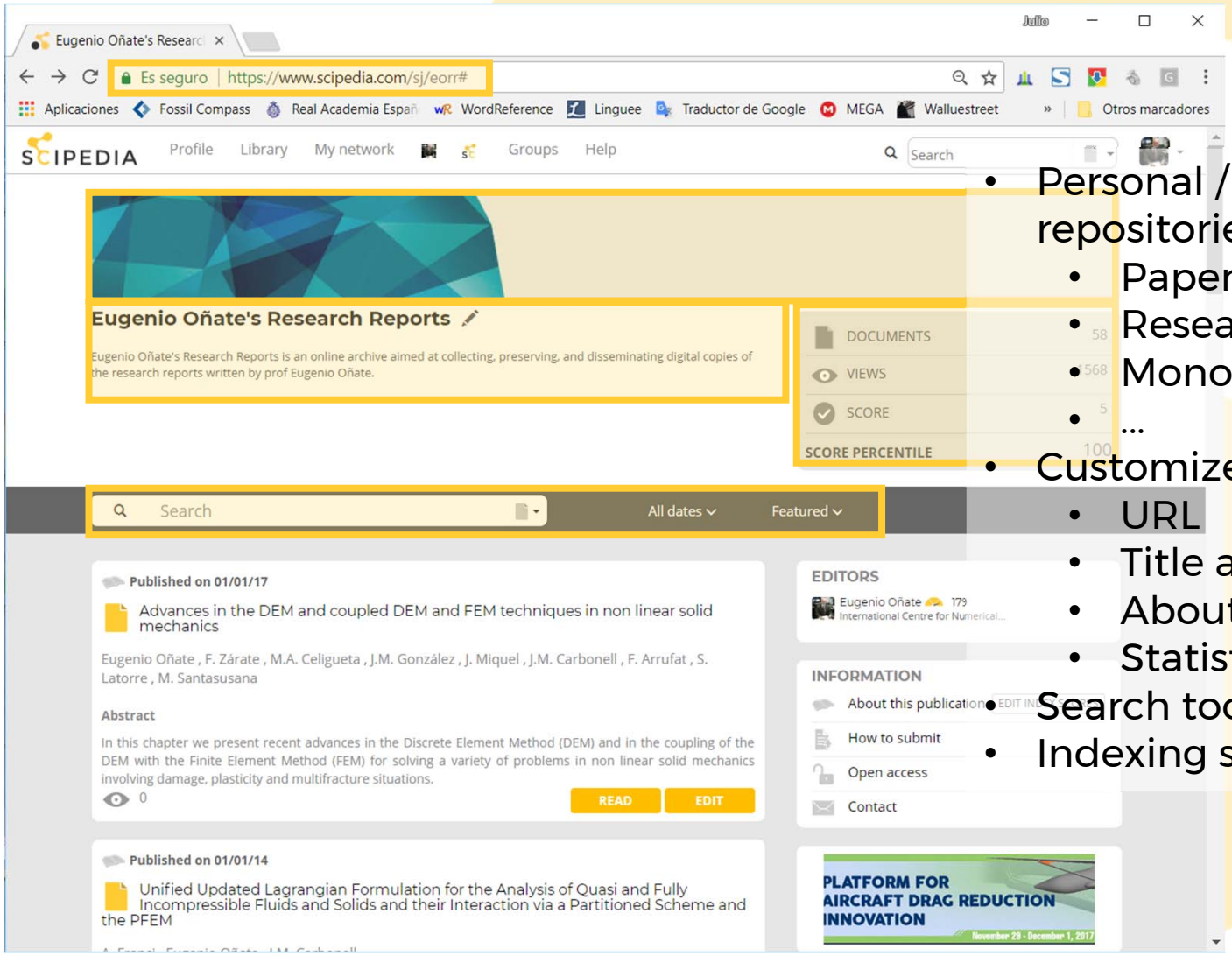


What can Scipedia offer …
… for researchers?



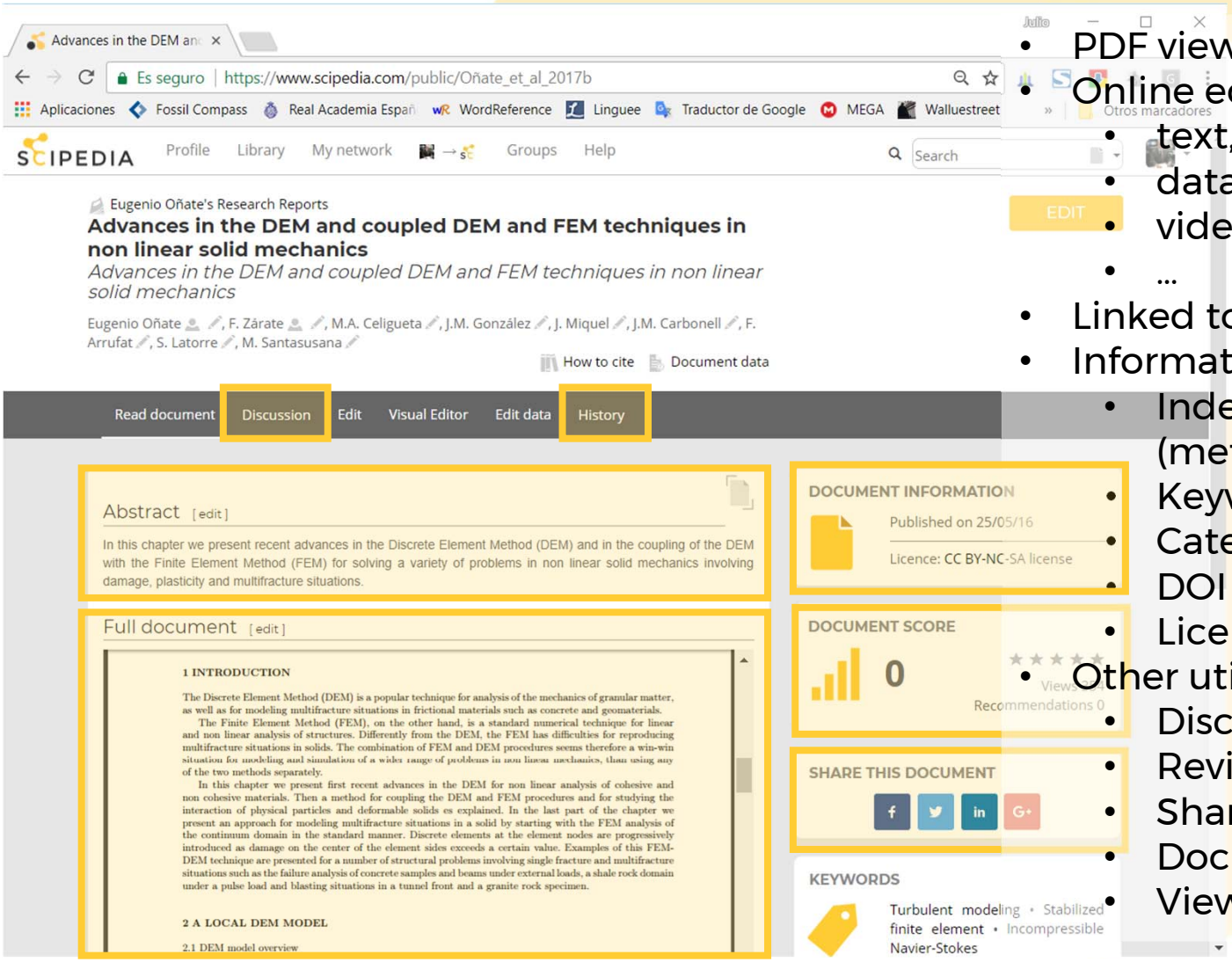
- Personal profile
  - Overview
  - Publications
  - Experience, skills
  - Google Scholar link
- Activity panel and messaging tools
  - Public
  - Followers
  - Groups
- Personal repositories
- Analytics

What can Scipedia offer …
… for researchers?



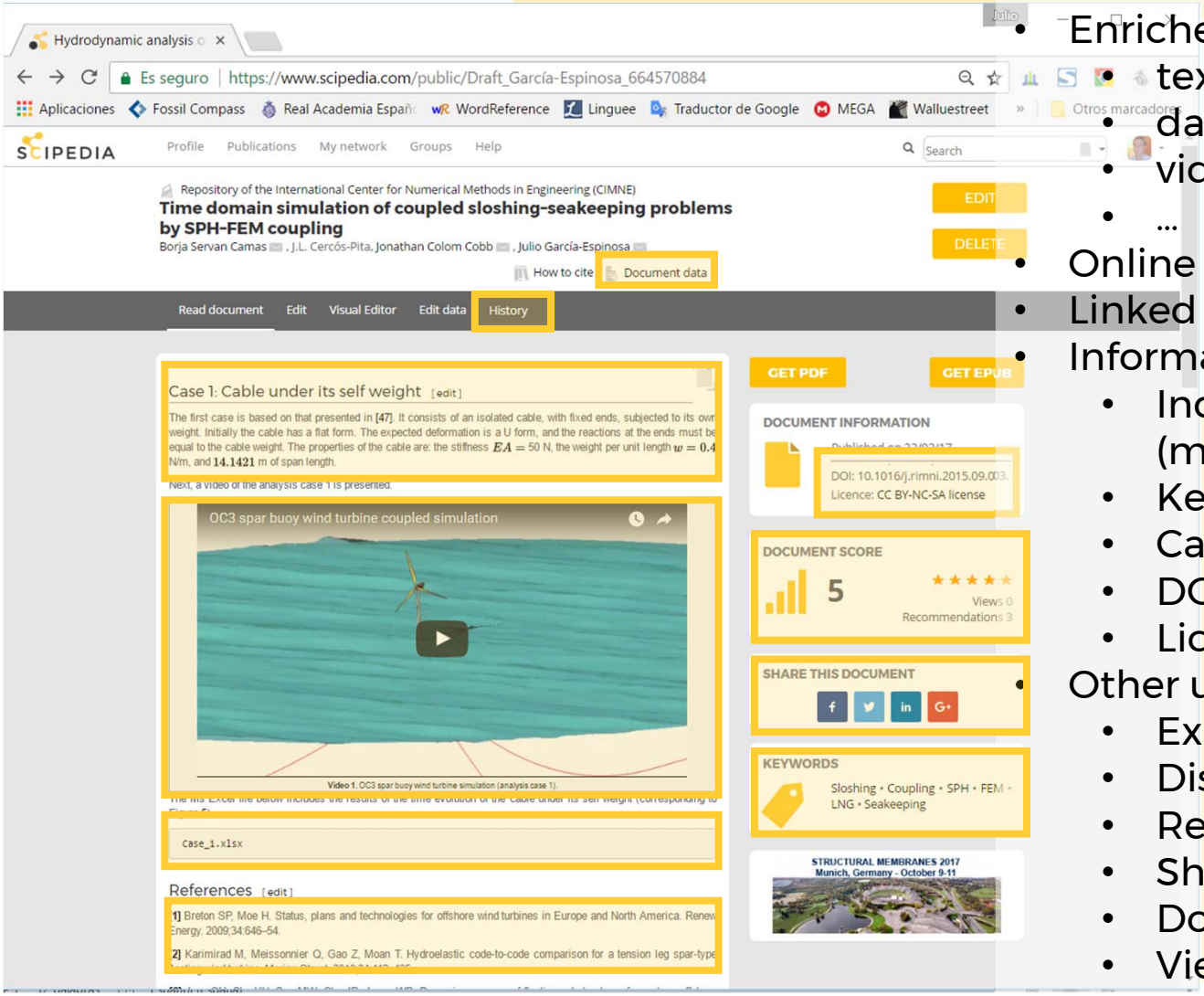
- Personal / thematic repositories for self-archiving:
  - Papers (preprints, …)
  - Research reports
  - Monographs
  - …
- Customized page
  - URL
  - Title and banner
  - About and info
  - Statistics
- Search tools
- Indexing support (metadata)

What can Scipedia offer …
… for researchers?



- PDF viewer
- Online editor to add:
  - text, references, links
  - datasets
  - video
  - …
- Linked to authors/inst. profile
- Information
  - Indexing support (metadata)
  - Keywords (tags)
  - Categories
  - DOI and doc. info
  - Licence
- Other utilities:
  - Discussion forum
  - Revisions history
  - Share this document
  - Document score
  - Views / recommend.

What can Scipedia offer …
… for researchers?



- Enriched web format
  - text, references, links
  - datasets
  - video
  - …
- Online (collaborative) edition
- Linked to authors/inst. profile
- Information
  - Indexing support (metadata)
  - Keywords (tags)
  - Categories
  - DOI and doc. info
  - Licence
- Other utilities:
  - Export to PDF and EPUB
  - Discussion forum
  - Revisions history
  - Share this document
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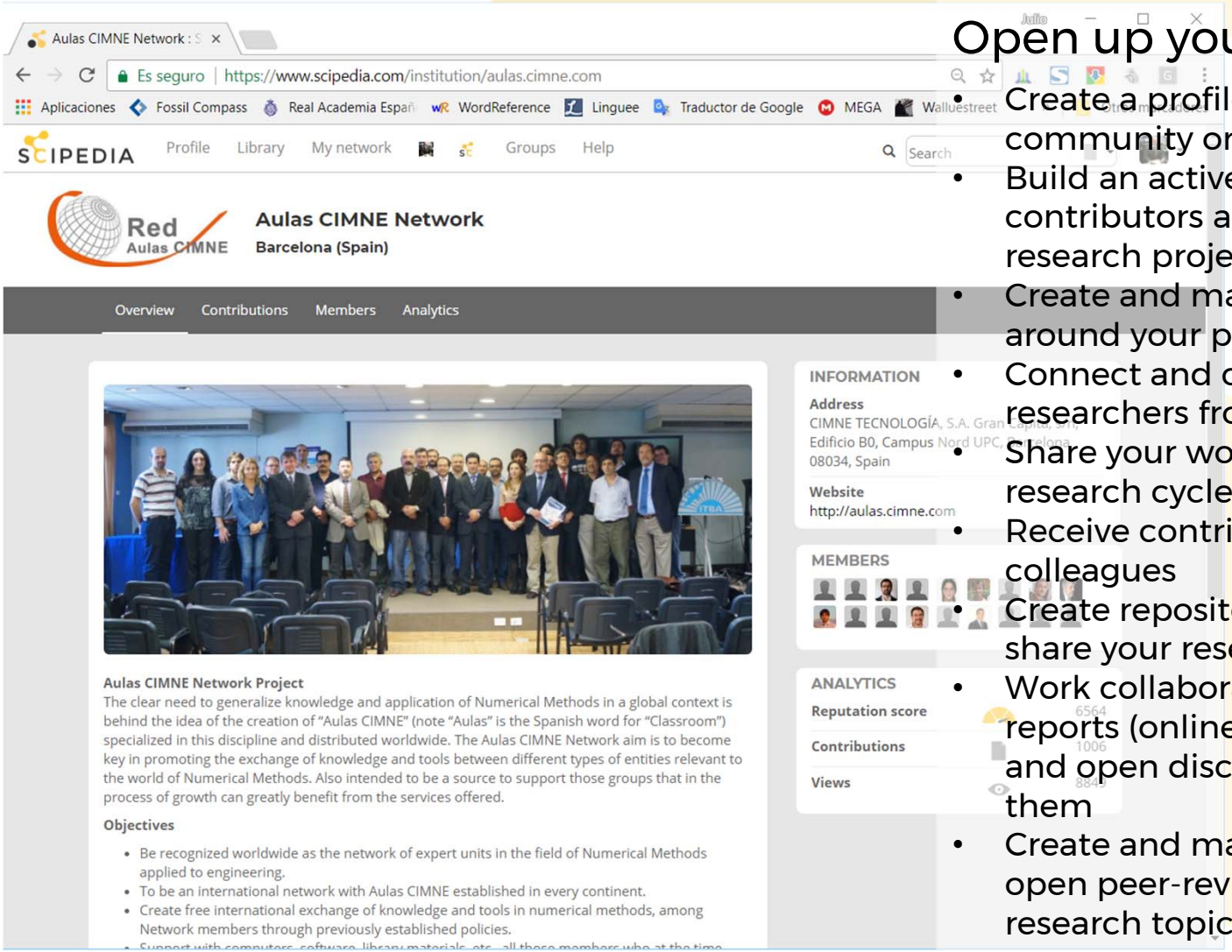
What can Scipedia offer …
… for researchers?

Every document has a discussion forum (for authors and registered users)

Archive all your work (presentations, conference or seminar videos, data, …)

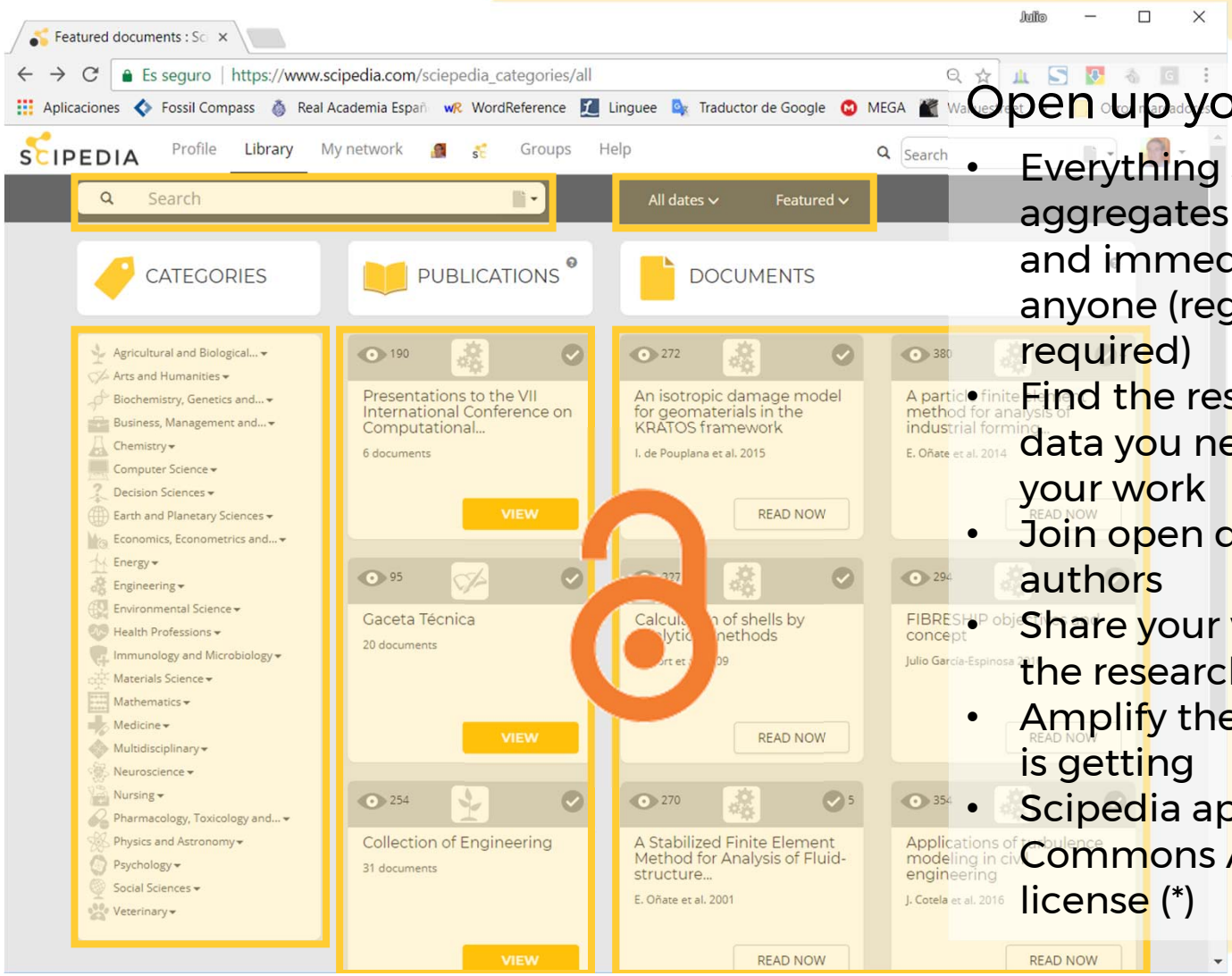
What can Scipedia offer …
… for Open Science?



Open up your research

- Create a profile for your open science community or project
- Build an active community of contributors around your open research project
- Create and manage discussion groups around your project
- Connect and collaborate with researchers from around the world
- Share your work at any stage of the research cycle
- Receive contributions from your colleagues
- Create repositories to archive and share your research reports and data
- Work collaboratively on your research reports (online editor / version history) and open discussion forums about them
- Create and manage collaborative open peer-review journals on your research topics

What can Scipedia offer ...
... for Open Science?

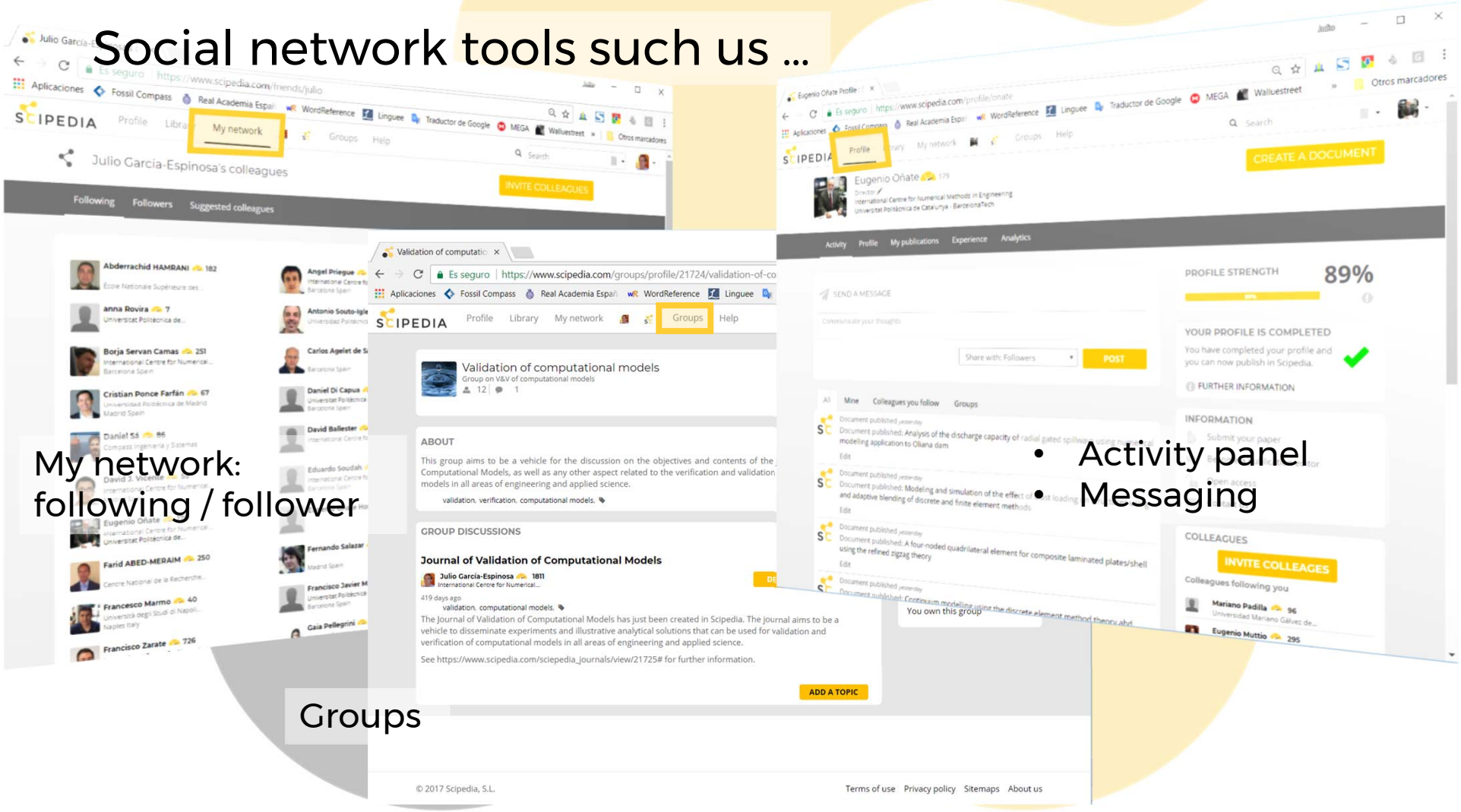


Open up your research

- Everything Scipedia publishes / aggregates / archives is freely and immediately available to anyone (registration is not required)
- Find the research papers and data you need to help you in your work
- Join open discussions with authors
- Share your work at any stage of the research cycle
- Amplify the attention your work is getting
- Scipedia applies the Creative Commons Attribution (CC BY) license (*)

What can Scipedia offer …
… for Open Science?

Social network tools such us …



My network: following / follower

- Activity panel
- Messaging

Groups

What can Scipedia offer …
… for Open Science?

The article is made public immediately after being sent to the open journal

A discussion forum is then open for any registered user to add review comments.

The authors should answer all the comments and if required correct or improve the paper accordingly.

The reviewer can reply or recomment (vote) the paper to be published of rejected.

The score of the vote of the reviewer will depend on his reputation, as defined by the review score formula $rs = \Sigma \pm w_e \cdot f$.

Once the accumulated score of the reviewers' votes reaches a threshold, the paper status will change to 'accepted'.

Open Review / Open Data

In addition to the traditional (blind peer-reviewed) journals …

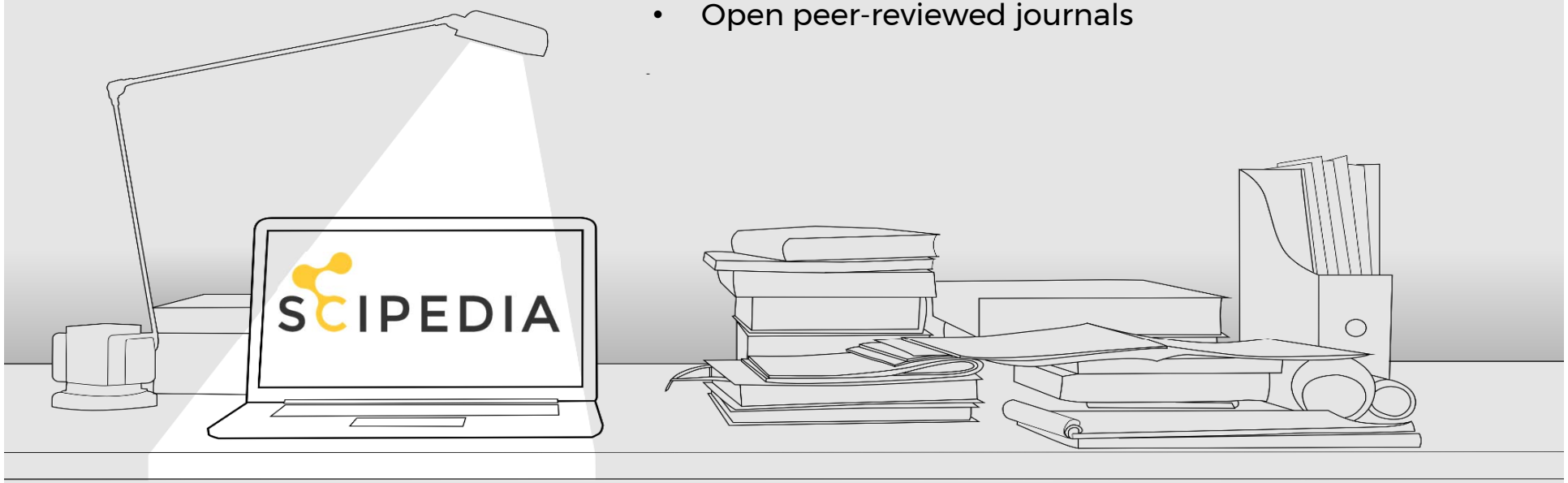
- Collaborative open peer-reviewed journals (inmediate publication, transparent review, collaboration …)
- Open data journals (share datasets, models and more)

SCIPEDIA

Your Open Science and
Research Publishing Platform

What can Scipedia offer ...
... for institutions?

- Institution / department / group / profile
- Institution / department / group repositories
- Institution / department / group analytics
- Management of multiple affiliations
- Open Access / Open Data archives
- Open peer-reviewed journals



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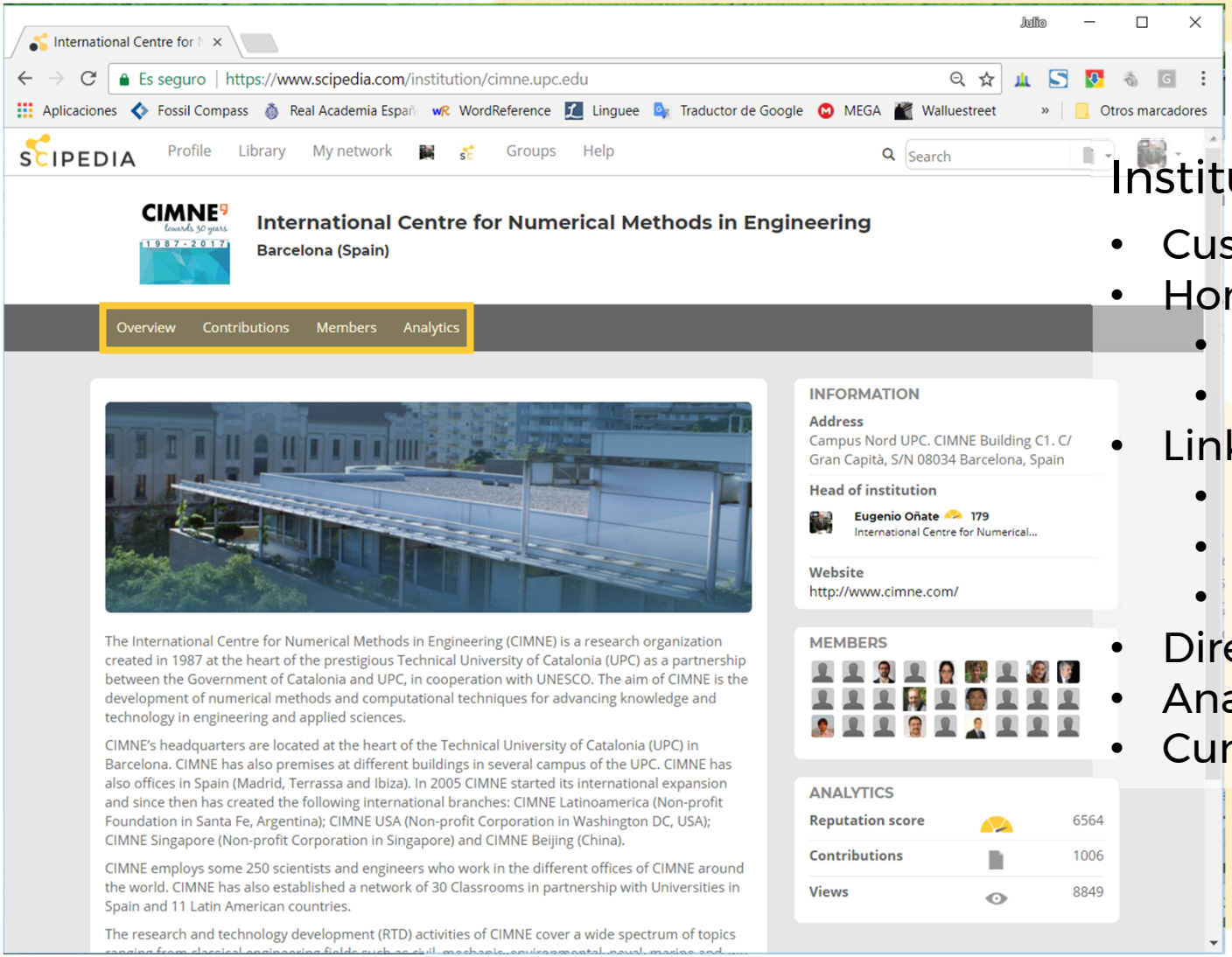
… for institutions?



Institutional profile

- Customized URL
- Home page
  - Overview
  - Information
- Linked to repositories
  - Institutional
  - Departments
  - Personal
- Directory (members)
- Analytics
- Curation (edition)

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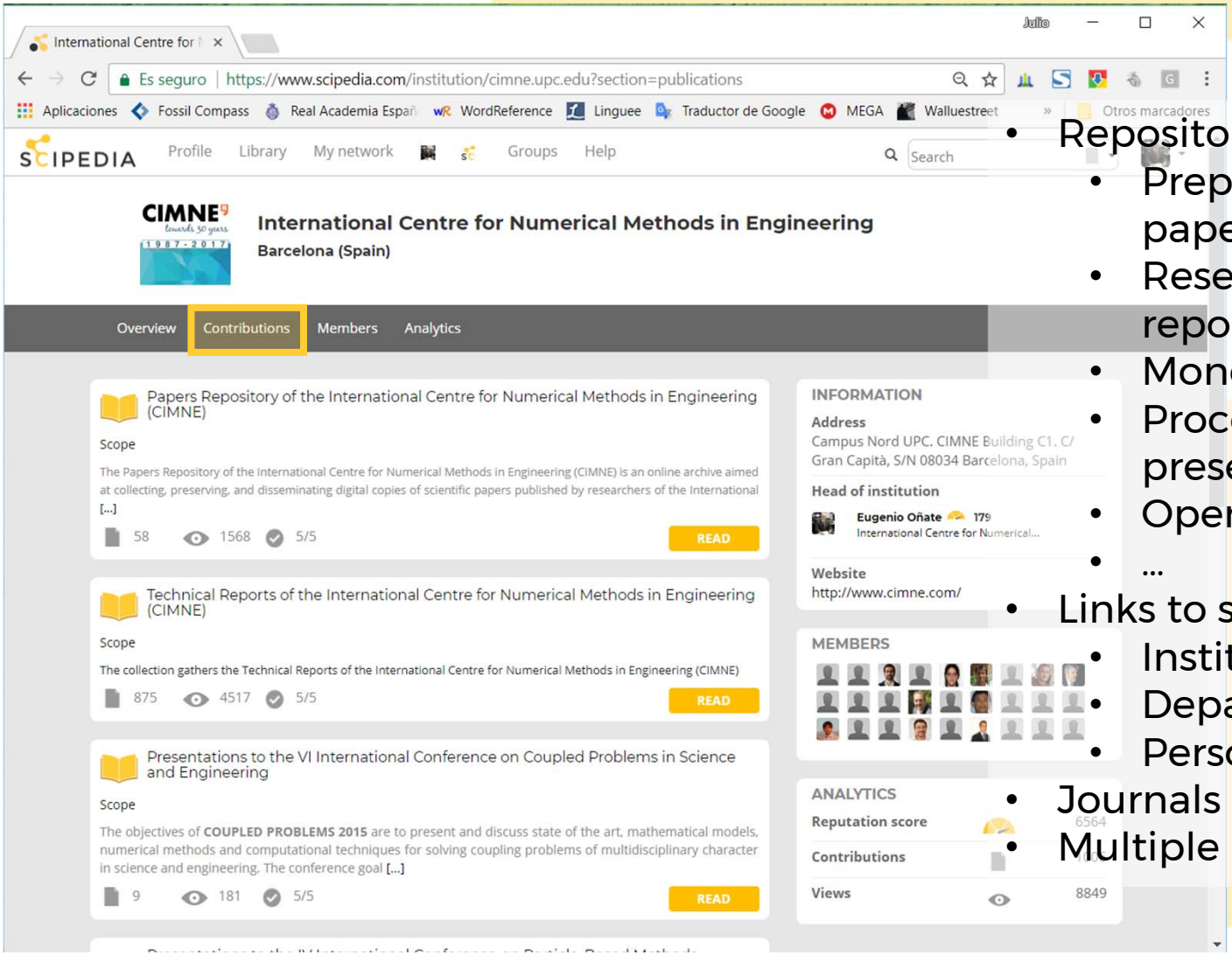
… for institutions?



- Repositories
  - Preprints / open access papers
  - Research / Project reports
  - Monographs
  - Proceedings / presentations
  - Open data repositories
  - …
- Links to selected archives
  - Institutional
  - Departments / groups
  - Personal
- Journals
- Multiple links to documents

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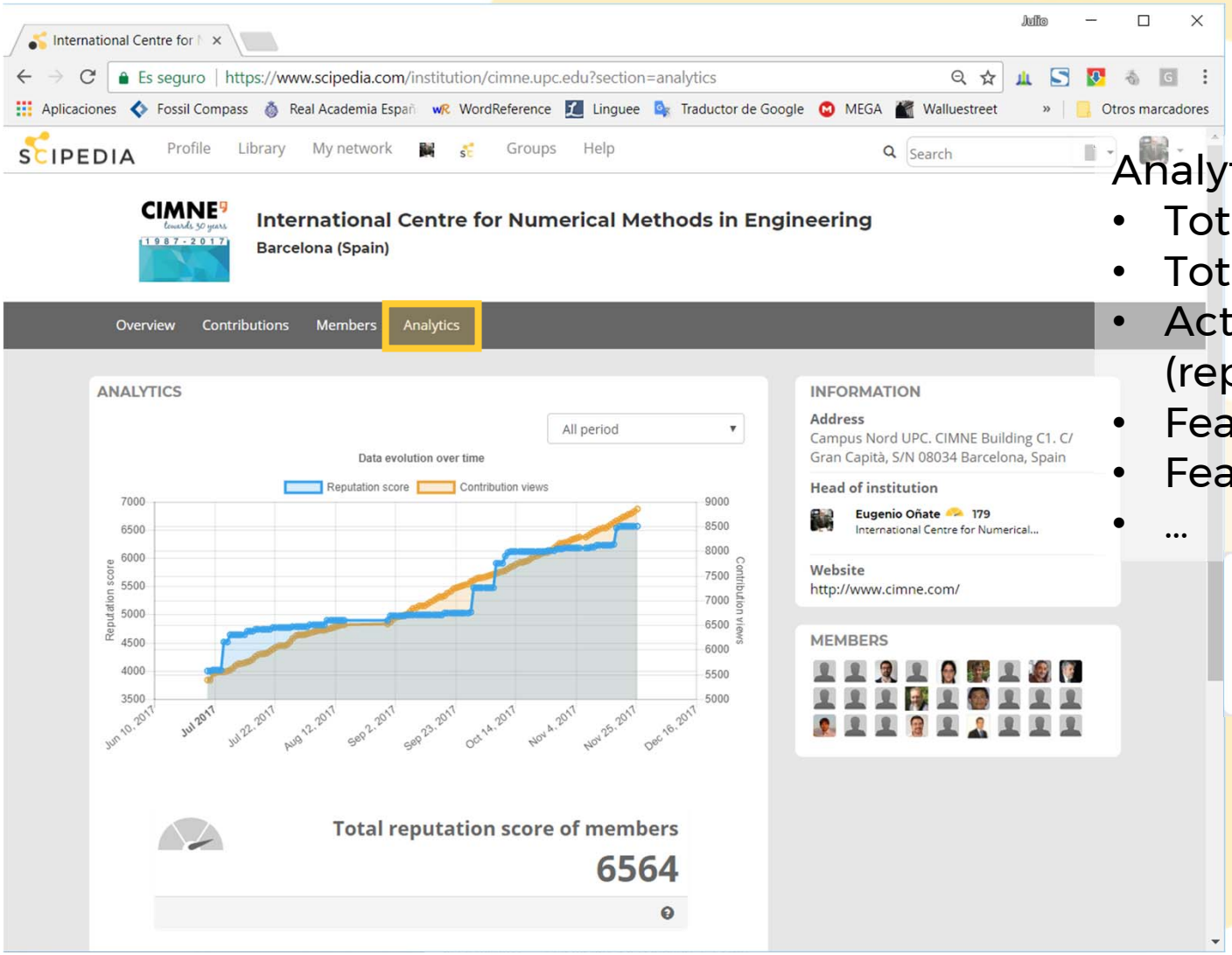
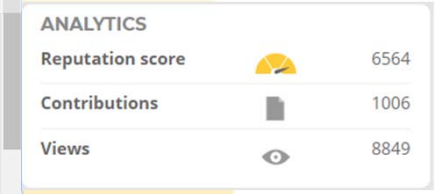
… for institutions?



Analytics

- Total views
- Total contributions
- Activity index (reputation)
- Featured members
- Featured documents
- …



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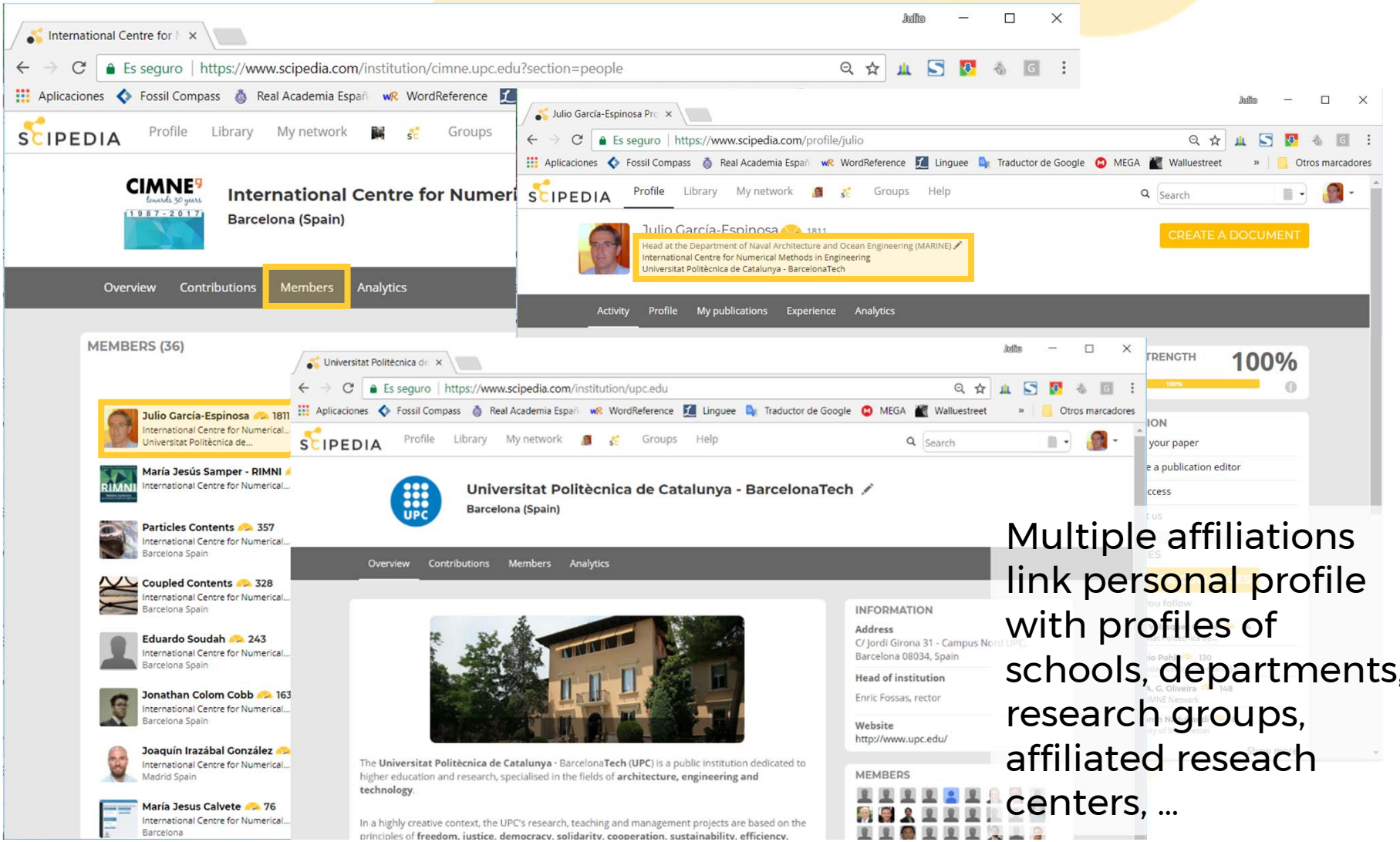


Multiple affiliations link personal profile with profiles of schools, departments, research groups, affiliated reseach centers, …

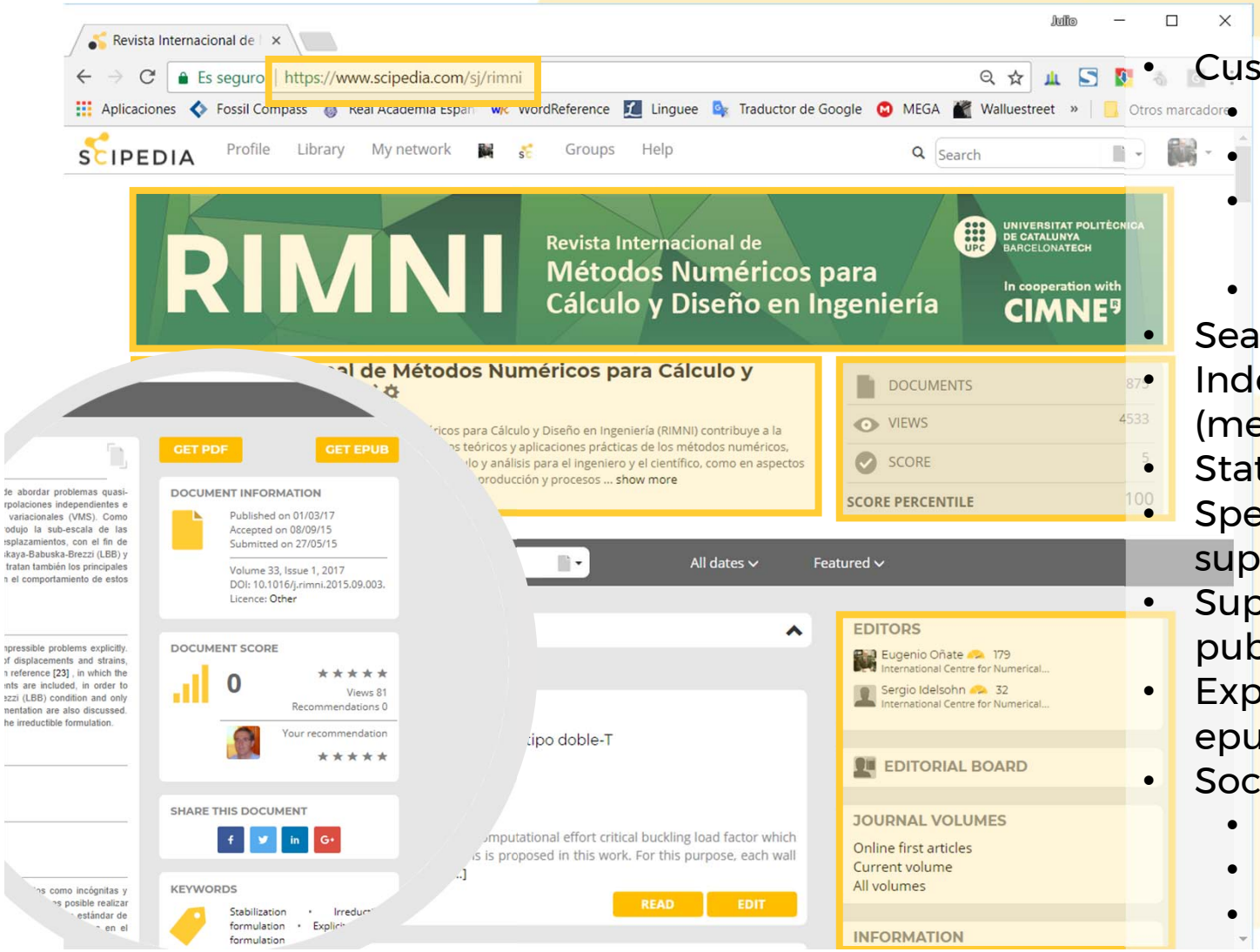
SCIPEDIA

What can Scipedia offer ...
... for institutions?

What can Scipedia offer ...
... for journals?

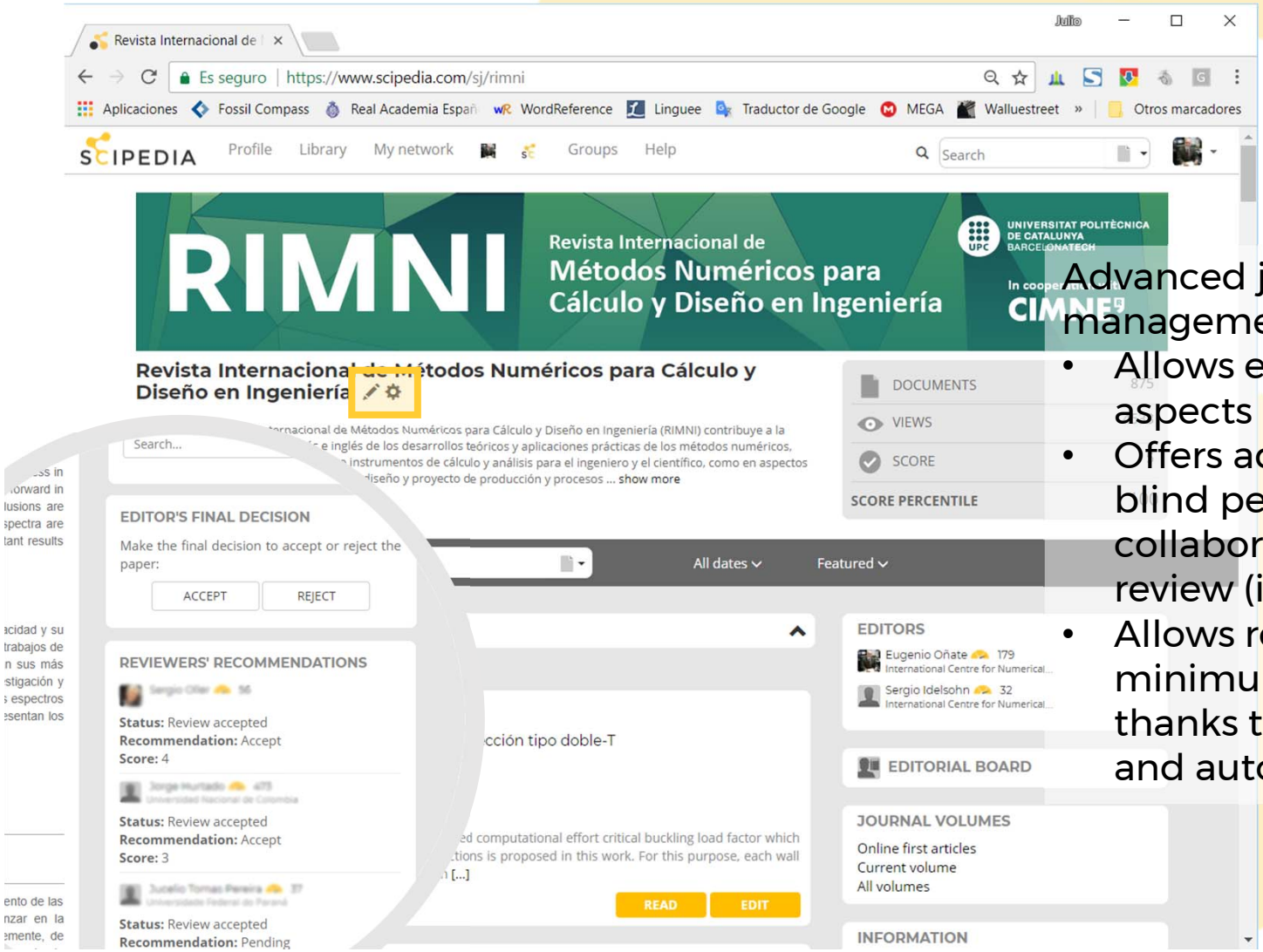
- Customized home page
- Advanced journal (congress) management platform
- Support for blind peer-review and collaborative open peer-review
- Support for enriched web publishing
- Export tools: pdf and epub

What can Scipedia offer …
… for journals?



- Customized page
  - URL
  - Title, banner, about
  - Journal / authors info
  - …
- Search tools
- Indexing support (metadata)
- Statistics (altmetrics)
- Specialized editorial support
- Supports enriched web publishing
- Export tools: pdf and epub
- Social network tools
  - Share document
  - Discussion page
  - Recommendations

What can Scipedia offer …
… for journals?



- Advanced journal (and congress) management platform
- Allows editors to handle all aspects of publication.
- Offers advanced support for blind peer-review and collaborative open peer-review (interactive).
- Allows reducing to the minimum the editorial effort, thanks to our self-publishing and automation services.

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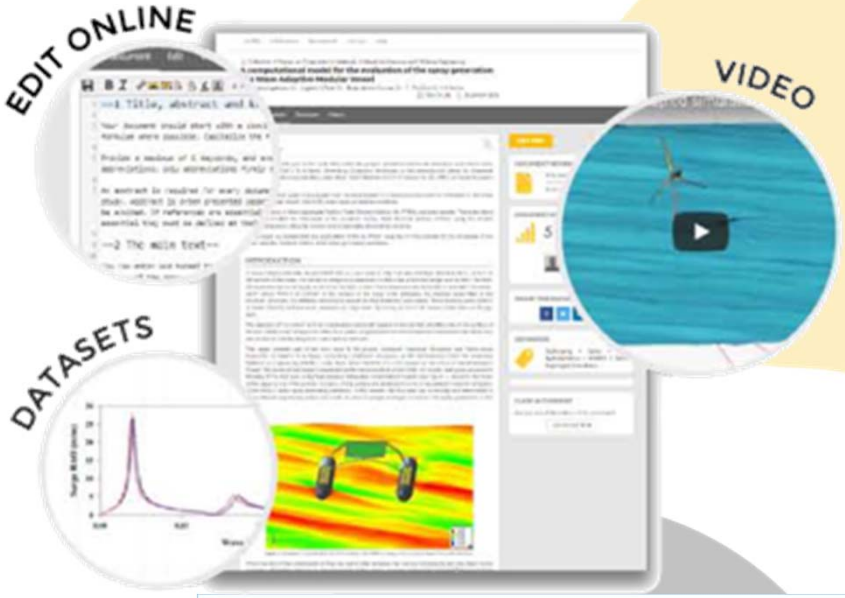
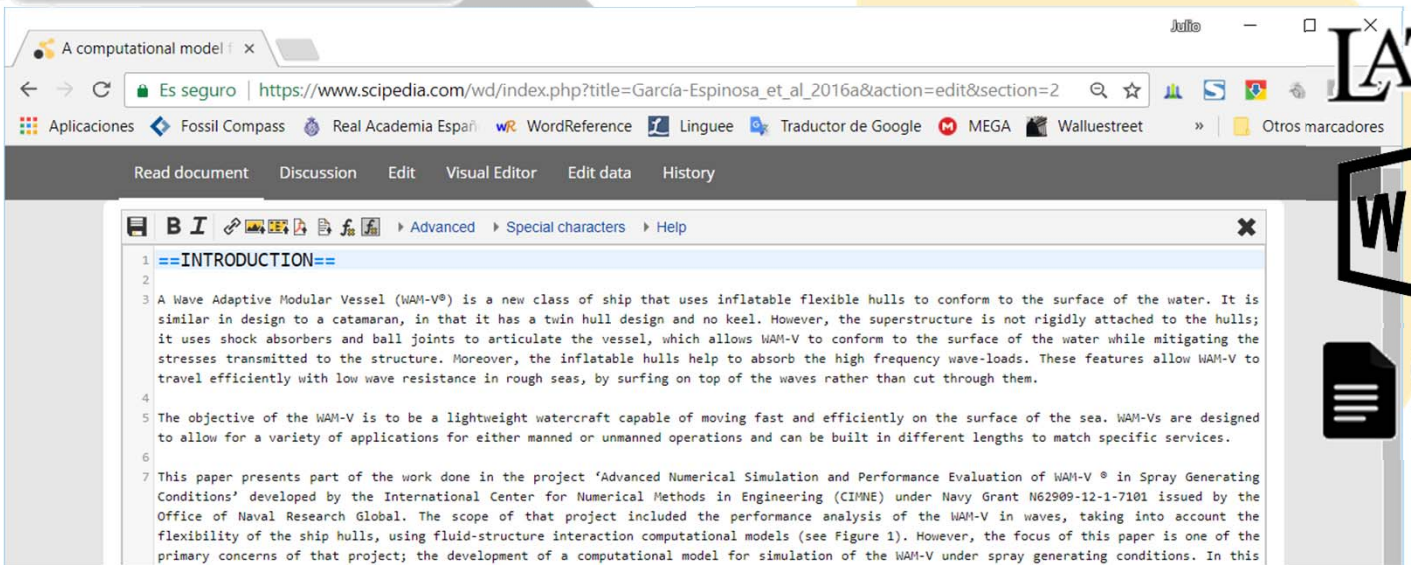
… for journals?



Enriched web scientific publishing

- Upload your manucript created in LaTeX, Word or Google Docs using Scipedia import tools.
- Use Scipedia's online (collaborative) editor to improve its content and to insert supplementary material such as video, datasets, models and more.



LaTeX

Google Docs

SCIPEDIA is run by its community

Our goal is to ensure the community has a strong voice about the future of Scipedia. We will be glad to hear your comments, suggestions or feature requests at:

communityvoice@scipedia.com

For any other question, you can contact us at:

info@scipedia.com

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