

# Researcher Skills Forum

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# What is Mendeley?

# Academic Reference Manager and workflow tool supporting researcher

## Reference management

Read, organize and cite all of your research from one library.

## Datasets

Store, share and cite datasets with one secure online repository.

## Institutional Edition

Institutional-wide access to premium features + usage and social analytics.

## Research network

Promote your work. Connect and collaborate with millions of researches worldwide.

## Careers

Search for science and technology jobs in institutions worldwide.

## Funding

Find funding opportunities from over 2,000 organizations across the globe



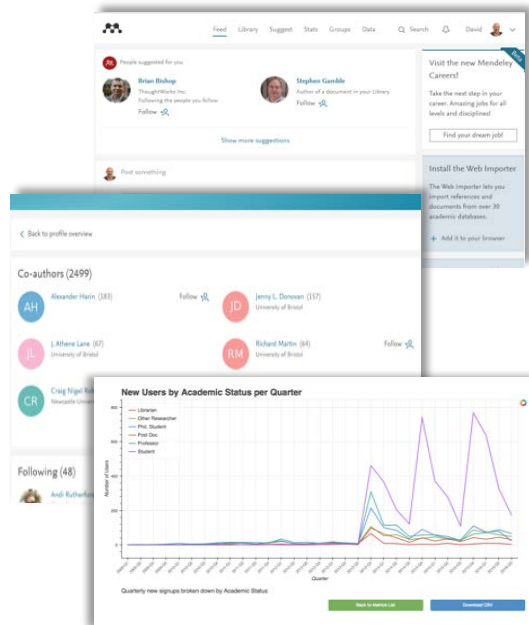
*"I believe that Mendeley can change the face of science."*

Dr. Werner Vogels, VP & CTO Amazon, former research scientist at Cornell University and one of the world's top experts on cloud computing and ultra-scalable systems.

# Researchers and Institutions use Mendeley for...

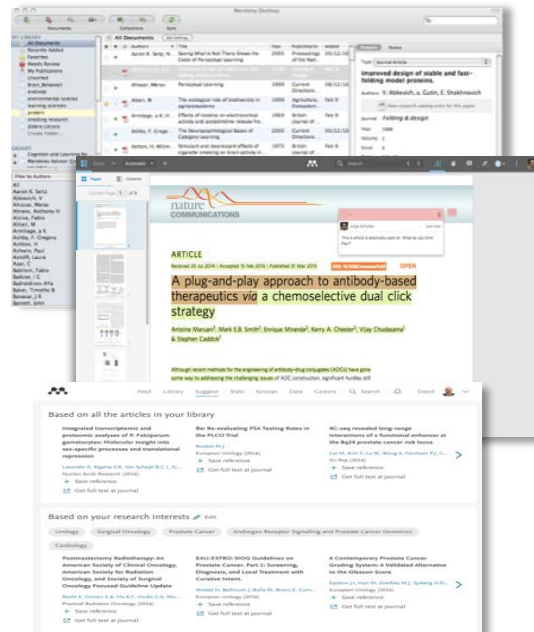
## Enable research

Research Network, people recommender, collaboration, careers & Institutional analytics



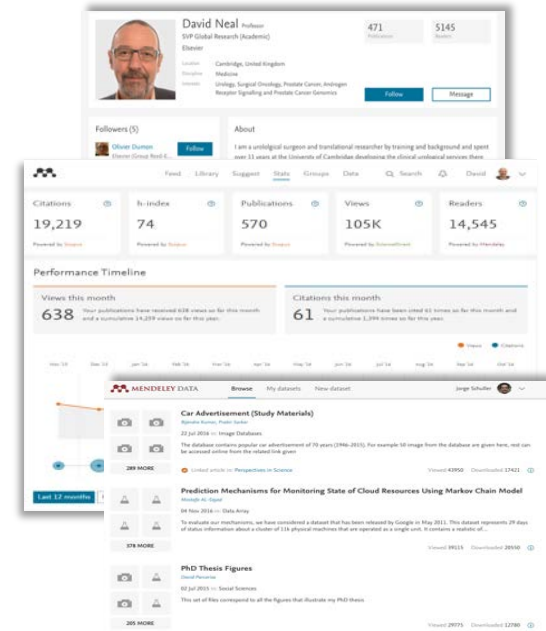
## Doing Research

Productivity tools including Reference Management and content discovery



## Sharing Research

Research profiles, Bibliometrics & Data repository services



# Accessible at any time, anywhere and from any device.

## Desktop

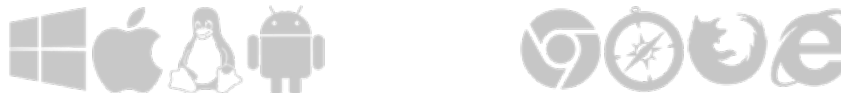
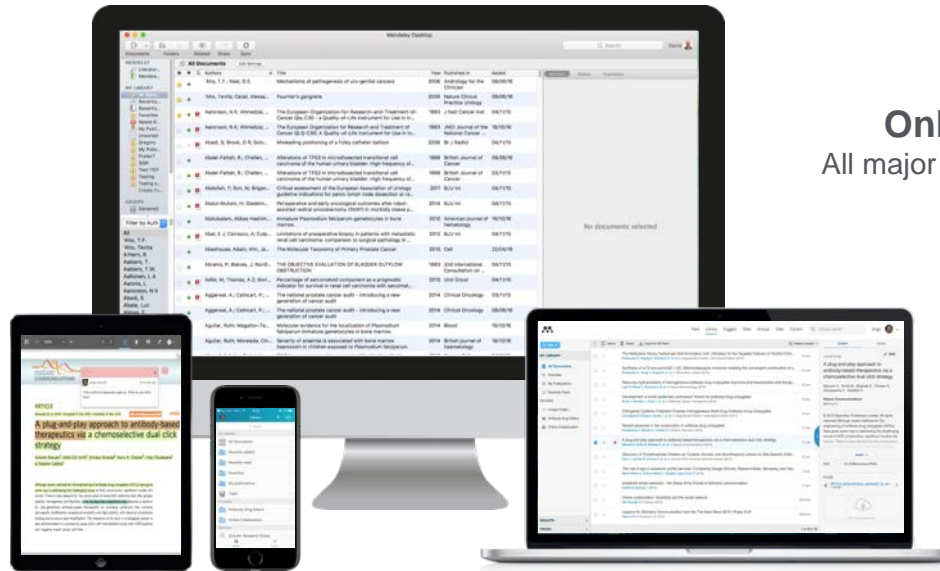
Windows, Mac & Linux

## Mobile

iOS & Android

## Online

All major browsers



# A growing community of collaborators



6+ million registered users, increasing at a rate of 30% YoY since 2014



950K monthly active users



>300 M references in the crowd-sourced catalogue



>600 K collaboration groups



A community of 4,800 advisors running 600 on-campus workshops and events yearly



600+ Institutions and 10+ consortia trust and subscribe to Mendeley Institutional Edition

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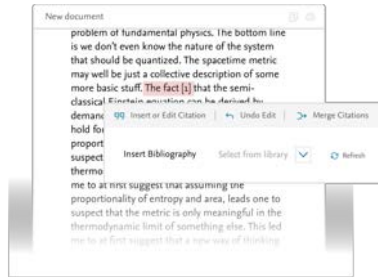


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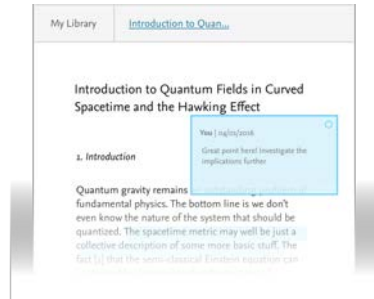
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# Reference Management

## Cite as you write



## Annotate as you read



## Curate and share reading lists



## Organize content



## Access research anywhere



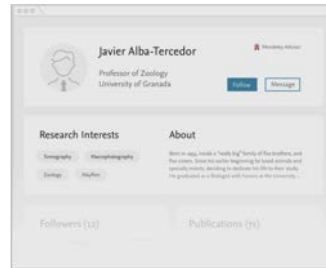
## Maximize your Investment in Elsevier





# Research Network - Connecting >6M researchers worldwide

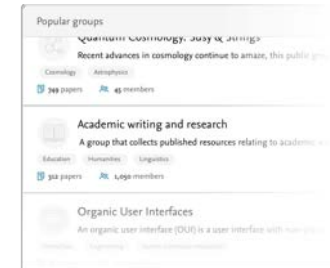
Reputation management  
with research profiles



Make new connections  
and promote research



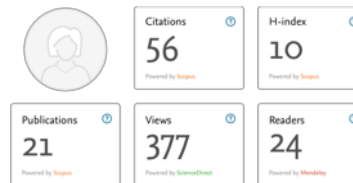
Create and join groups



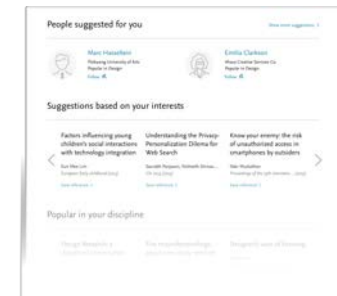
Collaborate with  
colleagues worldwide



See impact of  
publications



Stay connected and  
informed



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# Datasets – Mendeley Data



Mendeley Data is a secure cloud-based repository where researchers can store their data, ensuring it is easy to share, access and cite. It also complies with funders' requirements for storage and distribution of data



**Make research data citable**



**Link articles to data with DOIs**



**Share data privately or publicly**



**Ensure long-term data storage**



**Complies with funders' requirements**

# Mendeley Data repository

**MENDELEY DATA** Beta Browse My datasets New dataset Log in Create account

## Reproducible experiments on dynamic resource allocation in cloud data centers

DOI: 10.17632/xz6gv65m6d.6  
Contributor(s): **Andreas Wolke**

**Description of this data**

In Wolke et al. we compare the efficiency of different resource allocation strategies experimentally. We focused on dynamic environments where virtual machines need to be allocated and deallocated to servers over time. In this companion paper, we describe the simulation framework and how to run simulations to replicate experiments or run new experiments within the framework.

**Experiment data files** Download all files (6)

Results.zip	63 KB
CSV files with simulation and experimentation results.	
github.paper.IS2015-master.zip	8 MB
<a href="https://github.com/jacksonison/paper.IS2015/tree/7165452f4e9c540f98e1e57058de06f9b192e8f">https://github.com/jacksonison/paper.IS2015/tree/7165452f4e9c540f98e1e57058de06f9b192e8f</a>	
github.workload-master.zip	222 MB
<a href="https://github.com/jacksonison/workload/tree/713dc5382b82e4ec1e1b6a998c80a37f7cd8219f">https://github.com/jacksonison/workload/tree/713dc5382b82e4ec1e1b6a998c80a37f7cd8219f</a>	
Dockerfile	1 KB
Used to create the Docker container provided in IS2015.tar.gz	
IS2015.tar.gz	1.3 GB
Docker container file with installed simulation framework. Run simulations: (cd /root/work/paper.IS2015/control && ./startsim_reprozip) Run analysis: (cd /root/work/paper.IS2015/analysis && ./startanalysis-sim)	
reprozip.rpz	160 MB
ReproZip package of the simulation executed in the Docker container.	

**Version 6** | Published: 13 Dec 2015

This data is associated with the following peer reviewed publication:

Reproducible experiments on dynamic resource allocation in cloud data centers

Cite this article

Published in:  
Information Systems

**Latest version**

**Version 6** 2015-12-13  
Published: 2015-12-13  
DOI: 10.17632/xz6gv65m6d.6

Cite this dataset

Wolke, Andreas (2015), "Reproducible experiments on dynamic resource allocation in cloud data centers", Mendeley Data, v6  
<http://dx.doi.org/10.17632/xz6gv65m6d.6>

**Previous versions**

Version 5	2015-11-21
Version 4	2015-11-16
Version 3	2015-11-14
Version 2	2015-11-14
Version 1	2015-10-12

**Version comparison**

Version 5



Linked to published papers

Linked to other datasets/software

DOI, citable

Versioning and provenance

Long term preservation of your research data

Dark archive storage with DANES

We have teamed up with DANES (Data Archiving and Networking Services) to ensure that your research data will stand the test of time. All published datasets will be sent offline to DANES, where they will ensure that your data is safely archived.



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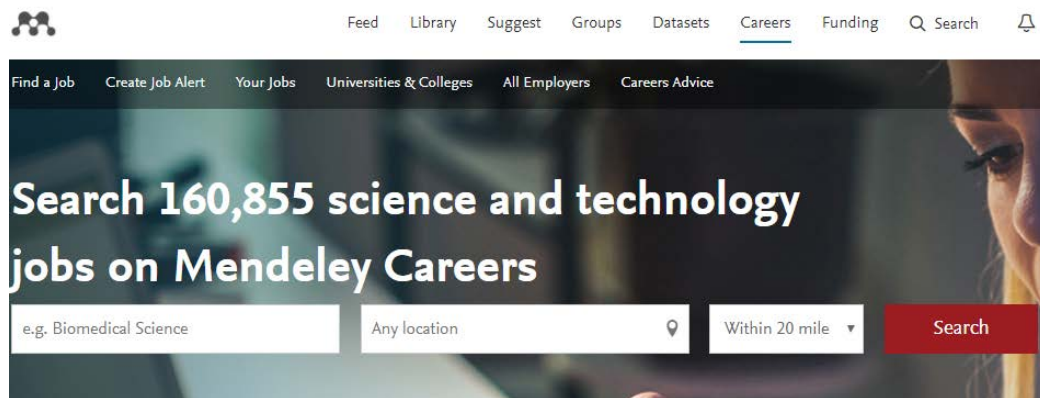
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# Careers – Science and Technology jobs



Open positions  
worldwide



Job alerts



Career advice

Mendeley Careers service, which selects thousands of relevant science and technology job postings from the leading **job boards**, **academic institutions**, **company employers**, and **recruitment agencies** across the world

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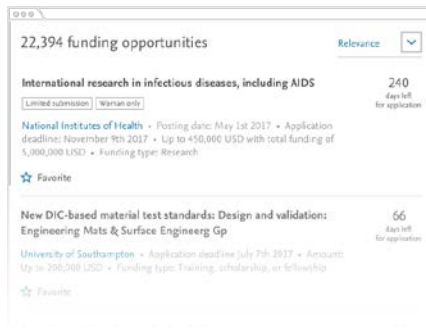
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# Mendeley Funding

Around 23,000 opportunities across  $\pm 3,000$  funders



The Right  
Opportunities



Timely  
and Relevant

A screenshot of the Mendeley Funding search results page, showing a list of funding organizations. The table includes the organization's name, logo, and the number of opportunities available. The first three results are: U.S. Department of Health and Human Services (1,482 opportunities), National Aeronautics and Space Administration (840 opportunities), and European Commission (409 opportunities).

2,390 funding organizations		Relevance
HHS	U.S. Department of Health and Human Services United States	1,482 opportunities
NASA	National Aeronautics and Space Administration United States	840 opportunities
EC	European Commission European Union	409 opportunities
Swiss University		158



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## Difference Mendeley free and Mendeley MIE

	Free Mendeley	Mendeley Institutional Edition
Premium institution-wide collaboration features	No	Yes
Number of private groups	5	Unlimited
Private group size	25	100
Personal library storage space	2 GB	100 GB
Shared library storage space	100 MB	100 GB
Usage analytics	No	Yes
Content consumption analytics	No	Yes
Link resolver integration	No	Yes
Alumni Policy	No	Yes
24/5 Customer support service	No	Yes
Custom designed user awareness and adoption program	No	Yes

**More Storage Space**

**More teams, more collaborators**

**More Insight for Librarian:  
Administration & Analytics Dashboard**

## How to start with Mendeley

1. Register on [www.mendeley.com](http://www.mendeley.com)
2. Download Mendeley Desktop
3. Install “Web importer tool”
4. Install Word plugin

### Installation Guide

[Mendeley Desktop for Windows 7 or later](#)

[Mendeley Desktop for Mac OS X 10.10 or later](#)

[Mendeley Desktop for generic Linux](#)

[Mendeley Desktop for Ubuntu/Debian](#)

## Your free Mendeley account:

2GB personal library storage space  
5 private groups up to 25 collaborators  
Shared library space 100mb

If you need more personal library space you can upgrade your account here:

<https://www.mendeley.com/reference-management/premium>

### Go Premium to boost your research

Choose a Premium plan to increase your personal storage.

[Sign up for Premium](#)

Word processors that are currently supported by Mendeley Desktop are:

Word for windows 2013 or later. / Word for Mac 2011 and 2016(64 bit) as of 1.17.9 / LibreOffice 5.2

# Online demo



Thank you



# Further guidance



Help Guides: <https://www.mendeley.com/guides>

Citation Guide: <https://www.mendeley.com/guides/citation-guides>

Videos and Tutorials: <https://www.mendeley.com/guides/videos>

Mendeley Support Centre:

<https://service.elsevier.com/app/home/supporthub/mendeley/>

All Topics

▼

Search

### What's new

- Responsible sharing
- Upgrades to your Elsevier Account
- Changes to the Mendeley Desktop groups experience
- Changes to Mendeley Support
- Find out more about premium Mendeley Institutional Edition (MIE) benefits

## How do I install the Web Importer on different browsers?

The instructions for installing the **web importer** vary slightly according to which browser you use. Please see below for details for each of the browsers we support:

[https://service.elsevier.com/app/answers/detail/a\\_id/19541/kw/web%20importer%20/supporthub/mendeley/](https://service.elsevier.com/app/answers/detail/a_id/19541/kw/web%20importer%20/supporthub/mendeley/)



## Google Chrome

1. Go to [www.mendeley.com/import](http://www.mendeley.com/import)
2. Press Ctrl + Shift + B to show the Bookmarks bar under the address bar.
3. Drag and drop the red **Import** to Mendeley button into the Bookmarks bar.
4. You can then **import** page to Mendeley by clicking this link.

## Internet Explorer

1. Go to [www.mendeley.com/import](http://www.mendeley.com/import)
2. Right click the red '**Import to Mendeley**' button on the page and click '*Add to Favorites*'.
3. You can **import** pages to Mendeley by clicking the '**Import to Mendeley**' link in your Favorites.

## Firefox

1. Go to [www.mendeley.com/import](http://www.mendeley.com/import)
2. Press Ctrl + Shift + B on your keyboard to show the Bookmarks bar under the address bar in Firefox
3. Drag and drop the red **Import** to Mendeley button into the Bookmarks bar.
4. You can then **import** page to Mendeley by clicking this link.

## Safari

1. Go to [www.mendeley.com/import](http://www.mendeley.com/import)
2. Press Ctrl + Shift + B to show the Bookmarks bar under the address bar.
3. Drag and drop the red **Import** to Mendeley button into the Bookmarks bar.
4. You can then **import** page to Mendeley by clicking this link.

## How do I enable cookies to allow login for the WebImporter?

[https://service.elsevier.com/app/answers/detail/a\\_id/19574/kw/web%20importer%20/supporthub/mendeley/related/1/](https://service.elsevier.com/app/answers/detail/a_id/19574/kw/web%20importer%20/supporthub/mendeley/related/1/)