## An Overview of Reference Managers

Reference Managers

Daniel Christe Innovation Advisor, Elsevier

14 November 2018

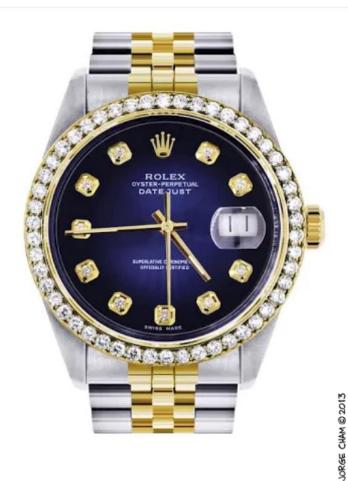
#### About the speaker



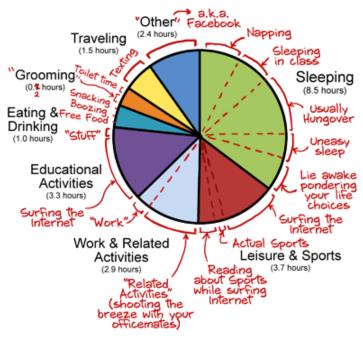
@Daniel\_Christe

Daniel Christe is an engineering researcher & educator by training and a member of Elsevier's Researcher Community team, where he blends his technical knowledge with a learner-centered pedagogical background to connect with researchers from just about every discipline imaginable in the global Mendeley Advisor program. His research interests are in design optimization for advanced manufacturing, enabling new frontiers in intelligent engineering materials.

Mechanical Engineering – MS, Drexel University Materials Science – BS, Drexel University



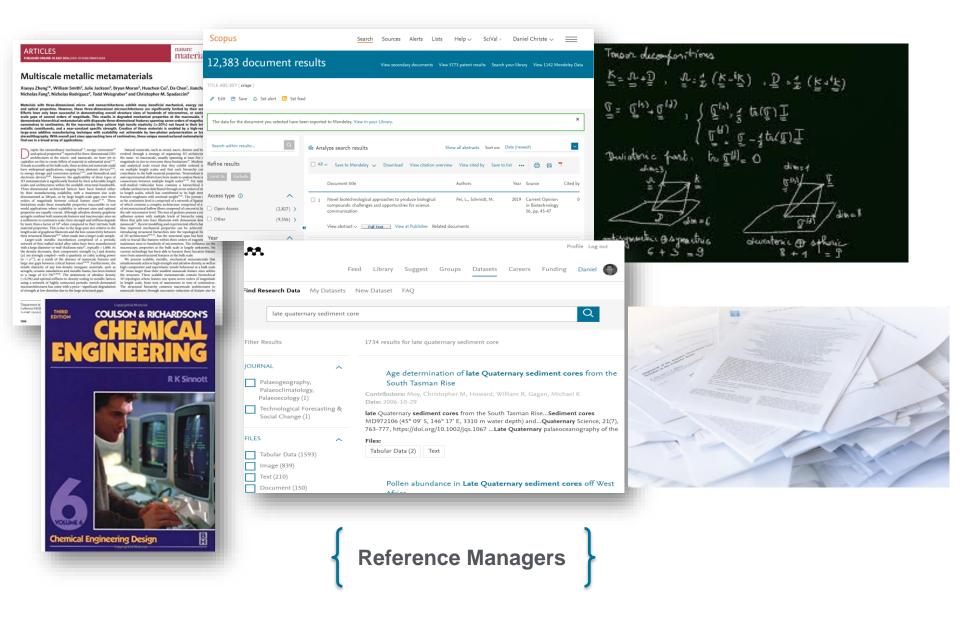
How you spend your time:



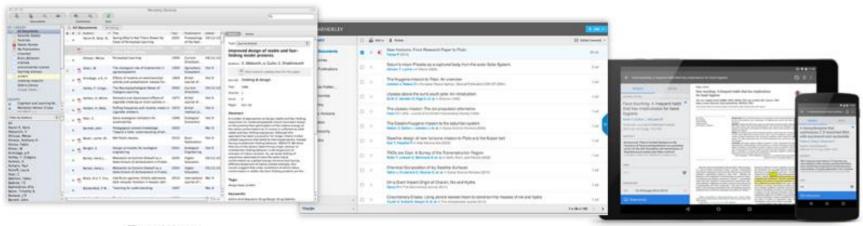
SOURCE: Bureau of Labor Statistics, American Time Use Survey of Full Time University Students.

WWW. PHDCOMICS. COM

Researcher Academy ELSEVIER



## Reference managers are an extension of YOU Your personalized research assistants



Desktop

Web

Mobile



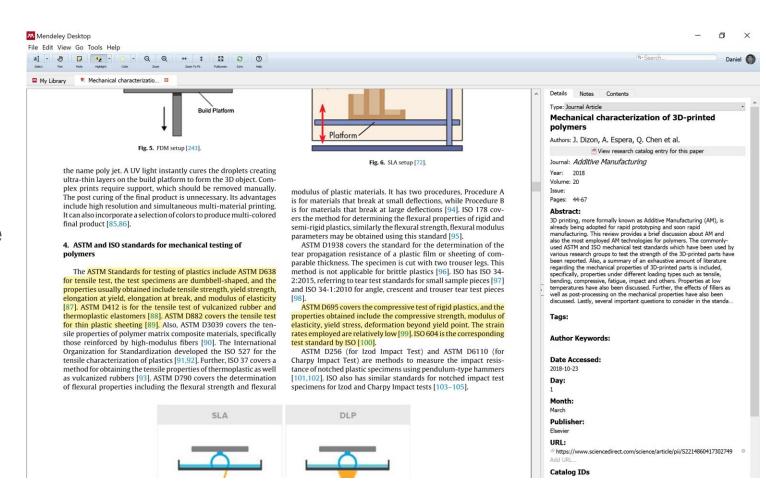
#### Be FAIR to yourself

**F**indable

**A**ccessible

Interoperable

Reusable



#### There are many to choose from















#### Choosing a Reference Manager

I want to collect citations & full-text articles

Read, annotate & cite from one place

Share references with my co-authors

Access my research across multiple devices

Edit reference styles for publishing in various journals & conferences

Share my annotations with collaborators or the wider filed

Store all my references in one place

Am I willing to pay or do I want a free solution?

#### Building a Library: Three Primary Modes







#### Manually

Mostly needed for older materials

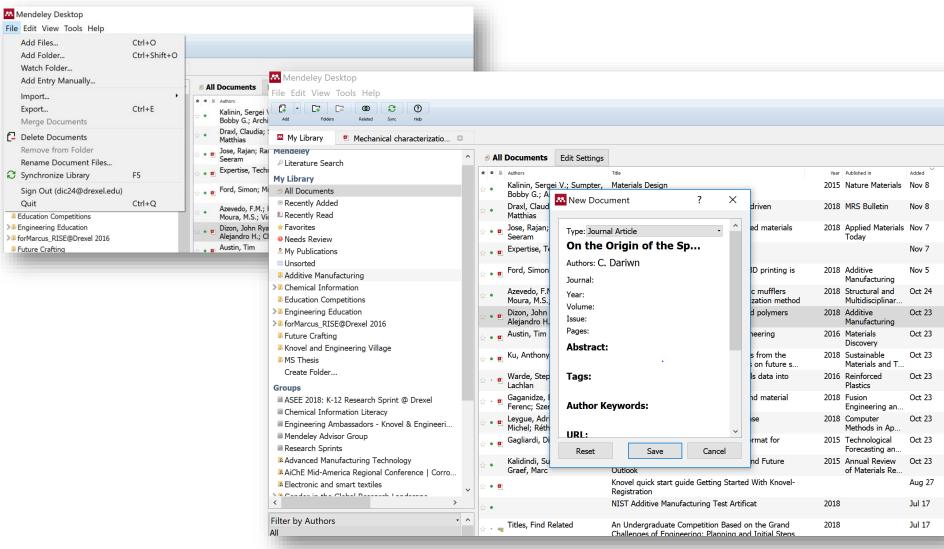
#### **Database Transfer:**

e.g. Scopus,ScienceDirect, PubMed,Web of Science – =

Bulk export possible as well

**Drag & Drop** 

#### Building a Library: Manually



#### Building a Library: Export from Database

ScienceDirect Journals & Books Search Sc Download PDF Export Outline Recommende Acta materialia No articles found. Abstract Help Graphical abstract You have selected 1 citation for export. Keywords Citing articles **Direct export** 1. Introduction Full length article 2. Model Save to Mendeley ulation of Flux effects in pre-3. Simulation results 4. Discussion Save to Refworks Fe-Cr alloys 5. Conclusions Jia-Hong Ke a, Elaina R. Rees Acknowledgements **Export file ⊞ Show more** Appendix A. Supplementary data **Format** References https://doi.org/10.1016/j.actama rights and content RIS (for EndNote, Reference Manager, ProCite) Show full outline > BibTeX Abstract Text Figures (9) Content which results Radiation-enhanced pre-Citation Only in hardening and emblittle the Citation and Abstract displacement per aton (dr se-field based

.RIS: plain text file format for citation data, interoperable Most databases: e.g. ScienceDirect, Scopus, Engineering Village, IEEE Xplore, SpringerLink export .RIS

```
TY - JOUR
AU - Shannon, Claude E.
PY - 1948/07//
TI - A Mathematical Theory of Communication
T2 - Bell System Technical Journal
SP - 379
EP - 423
VL - 27
ER -
TY - JOUR
T1 - On computable numbers, with an application to the Entscheidungsproblem
A1 - Turing, Alan Mathison
   - Proc. of London Mathematical Society
VL - 47
IS - 1
SP - 230
EP - 265
Y1 - 1937
ER
```



# Guide to reference managers: How to effectively manage your references

Mendeley for young researchers

Jorge Sinval
William James Center for Research, ISPA - Instituto Universitário
University of São Paulo
University of Porto
University of Lisbon

#### About the speaker



 Jorge Sinval is a psychometrician and research assistant at the William James Center for Research, ISPA - Instituto Universitário. He has a special preference for quantitative methods, particularly, structural equation modeling. His research interests: psychometrics, organizational psychology, occupational health (i.e. evidence-based interventions to improve workers' health), epidemiology, and International large-scale assessments (e.g. TIMSS, PISA and PIRLS).

@jorgesinval

- Psychology (currently enrolled) Double Ph.D., University of Porto and the University of São Paulo
- Epidemiology (currently enrolled) MS, University of Lisbon
- Work and Organizational Psychology MS, Catholic University of Portugal
- Psychology BS, Catholic University of Portugal

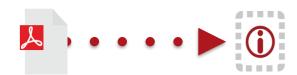
#### Mendeley is much more than a reference manager

**Social** Academic Network

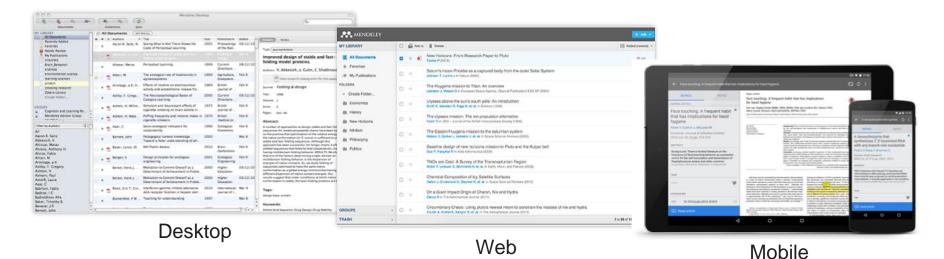
Free Academic Software

Cross-Platform (Win/Mac/Linux/Mobile)

**Collaborative** 

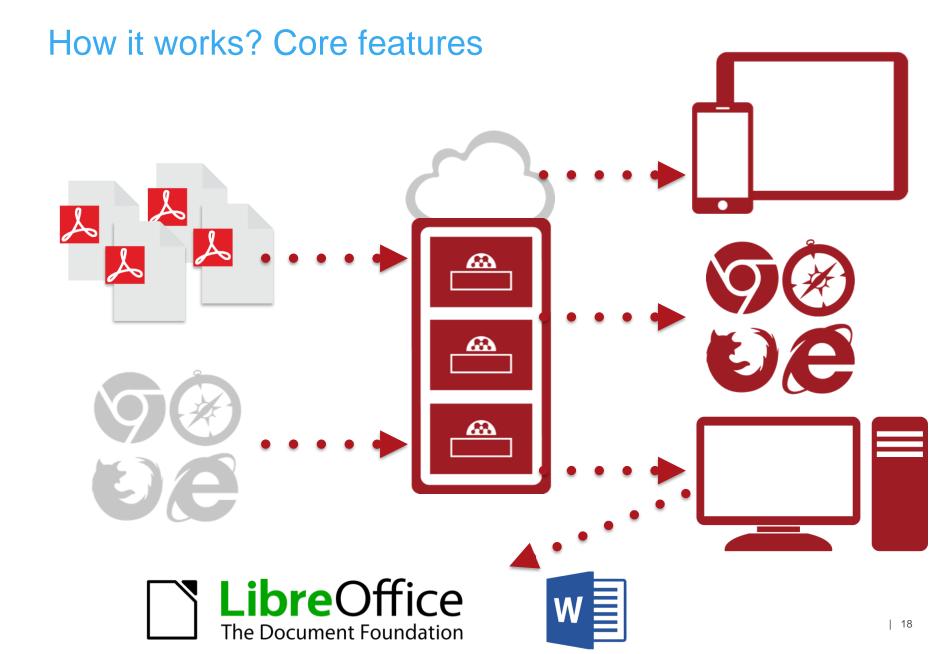




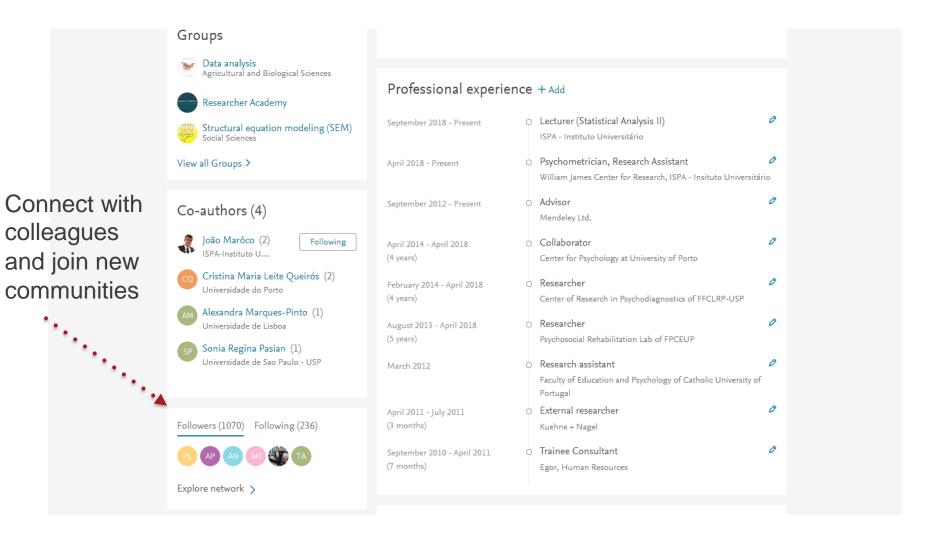


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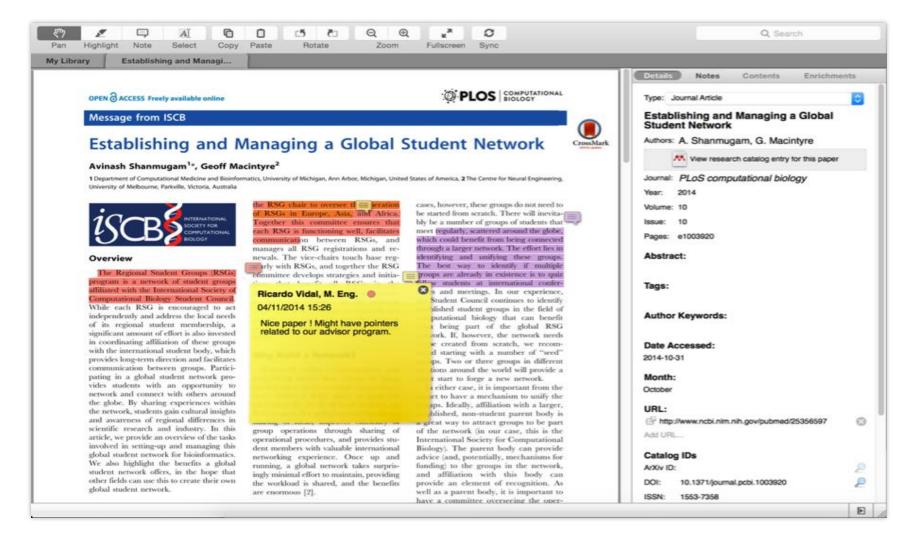




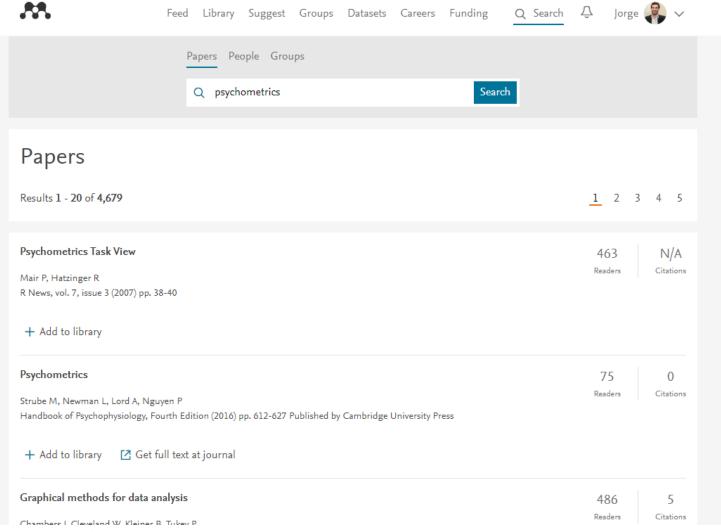
#### Academic network



#### Collaboration: Groups

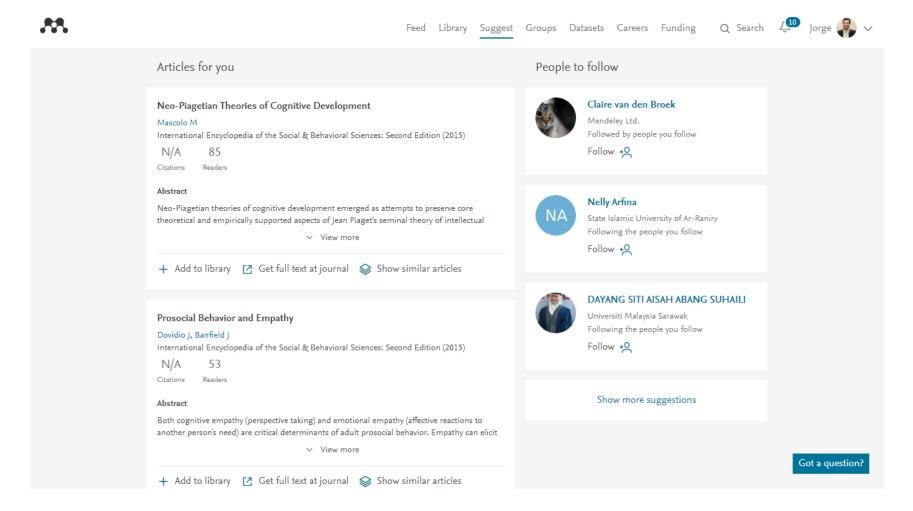


#### Mendeley web catalog: Literature search





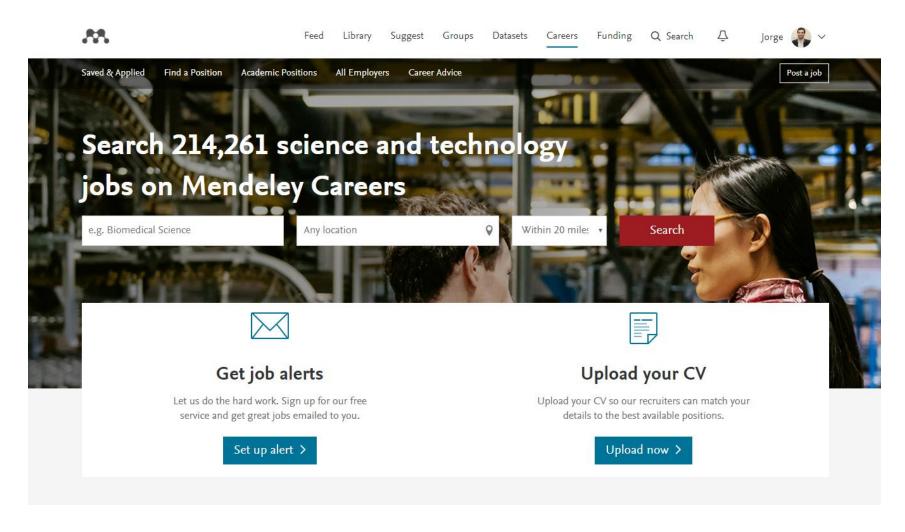
#### Suggestions: People to follow and new references



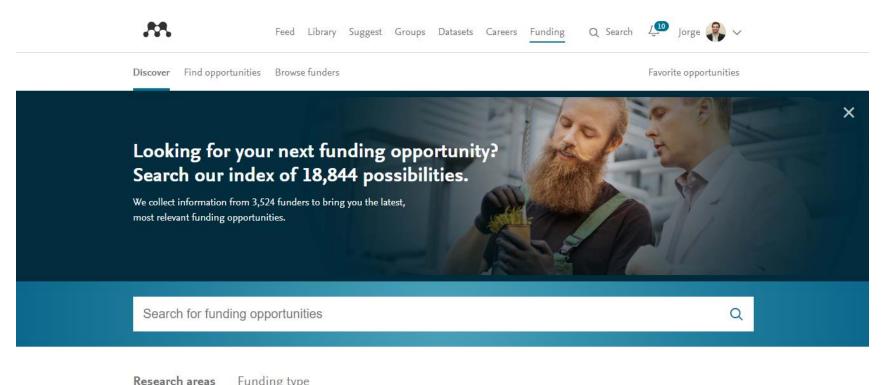
#### Discover new research data, share, store, and publish



#### Discover Your Next Career Opportunity



#### Discover Your Next Funding Opportunity



	.6 17-2	
Social Sciences 4,758	Environmental Science 724	Psychology 588
Medicine 2,769	Engineering 722	Physics and Astronomy 461
Nursing 2,329	Earth and Planetary Sciences 690	Biochemistry, Genetics and Mol 439
Arts and Humanities 2,310	Health Professions 670	Pharmacology, Toxicology and P 254

### Thank you.

#### Ask your questions on:

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