

Research Methods in CSAI

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Possible Research Sources

- Word of Mouth: Supervisors, Research Groups, Colleagues etc.
- Mailing lists
- Interest Groups
- Library
- Electronic Journals
- References
- Internet: Google/Google Scholar (not Wikipedia)
- Abstract Search / Databases (e.g. Scopus)
- Endnote Database
- More?

Library

- See <http://www.sussex.ac.uk/library/informationfor/postgraduates.html> for general information. Or physically go there.
- See <http://www.sussex.ac.uk/library/electronic/> for all the electronic resources.
- Remember you can also sign up to other libraries in the country, or the British Library if needed.

Supporting Courses

- This Course and ATC next term
- UK Grad School: <http://www.grad.ac.uk/>
- CDEC: <http://www.sussex.ac.uk/cdec/>
- ITS: <http://www.sussex.ac.uk/its/training/>
- SciPS: <http://www.lifesci.sussex.ac.uk/li/scips/>
- Profolio: <http://www.sussex.ac.uk/sp2/1-2-10.html>
- See also <http://www.sussex.ac.uk/sp2/1-3.html>

In Small Groups

- Discuss the paper that you each brought with you.
- How did you find it?
- Take turns to summarise your papers:
 - What are the similarities and differences between the papers?
 - Is there a similar structure between the papers? If so, what is the structure? If not, what are the differences.
 - Do the papers agree with the structure given by Alan Bundy in the reading?

Mental Health

- Berkeley Graduate Student Mental Health Survey 2004:
 - In the last 12 months, 45.3% of respondents had experienced an emotional or stress-related problem that significantly affected their well being and/or academic performance.

http://www.ocf.berkeley.edu/~gmhealth/reports/gradmentalhealth_report2004.html

Time Management

- "I always end up cramming for exams."
- "I never have enough time to do my work."
- "I only study when there's the pressure of a test."
- "My work always takes longer than I expect it to."
- "I've tried to make schedules for myself, but I don't stick to them."
- "I've tried to make schedules for myself, but unexpected things come up."
- "When I'm doing work in one subject, I get distracted by thoughts of what I have to do for my other classes."

THERE ARE ONLY 24 HOURS IN A DAY

Time

- “If you sleep seven hours a night, you have 119 hours a week do everything that you need to do. That, of course, includes everything from going to class, eating, athletic events, social activities, personal hygiene, time-in-transit, studying, student organizations, and telephone and television time, and everything in between.”

http://www.ulrc.psu.edu/studyskills/time_management.html

Vital Point

Learn to say 'No'

Planners

- Termly Planner / Calendar
- Weekly Schedule
- Daily List
 - No more than 5-6 items, work and personal

Reading

- 'What is Qualitative Research?' in *Interpreting Qualitative Data* by David Silverman, Sage: London, 2004.

Further Reading

- ‘Qualitative Research Methods: Interviews, Focus Groups and Observation’ in *The Postgraduate Research Handbook* by Gina Wisker, Palgrave: Basingstoke, 2001.
- ‘Interviews’ in C. Seale, G. Gobo, J. Gubrium & D. Silverman (Eds.) *Qualitative Research Practice*, Sage: London, 2004.
- ‘What is Qualitative Analysis?’ in *Qualitative Data Analysis* by Ian Dey, Routledge: London, 1993.