Sunny will join in June
Multiple grants and conferences coming up
Uoft grant for workshop and team meetings

User modelling and personalisation algo research
Related to information search and interaction

Info sci is now IG global - https://www.igi-global.com/

search categoriation

neruo physio papers on understand/catgegorisaing search (tiny venn circle)

which searches/search types were studied by which NP

- sys rev (in workspace)
  papers that try to characterise search
  papers that charactere search
  Np meth that studied search
  mapping which NP method/paper looked at which type of search

2 slides

Prisma method

Unable to access - https://www.science.org/doi/full/10.1126/science.1058249

☐ Meetings may sometimes be online

Annual review of infomraion science and technology

Databases:
- ACM Digital Library
- IEEE Explore
- LISA

ACM Digital Library
Description: A leading database for computing and information technology literature.
Why Useful: Includes research on information retrieval, data science, and cognitive aspects of information processing.

IEEE Xplore

Description: Contains extensive literature on engineering and technology, with a significant focus on information science and technology.
Why Useful: Offers access to research on brain imaging technology and its applications in information science.

LISA (Library and Information Science Abstracts)
Description: Provides indexing for journals in library and information science.
Why Useful: Focuses on information retrieval, data management, and the theoretical aspects of information science.

INSPEC
Description: A database for physics, electronics, computing, and information technology literature.
Why Useful: Covers research on cognitive search mechanisms and brain imaging techniques used in information science.

ERIC (Education Resources Information Center)
Description: An authoritative database for education-related literature, including information science.
Why Useful: Contains research on the cognitive aspects of information processing and retrieval, particularly in educational contexts.

Academic Journals and Conferences in Information Sciences

Journal of the Association for Information Science and Technology (JASIST)
Description: A leading journal in the field of information science.
Why Useful: Publishes research on information retrieval, cognitive processes in information searching, and related brain imaging studies.

Information Processing & Management (IP&M)
Description: A journal focusing on information processing and management.
Why Useful: Includes articles on the cognitive aspects of information retrieval and the use of brain imaging techniques.

The Information Retrieval Journal
Description: Focuses on theories, methodologies, and applications in information retrieval.
Why Useful: Relevant for studies on cognitive search and brain imaging techniques in information science.

Proceedings of the ACM SIGIR Conference
Description: Major conference proceedings in information retrieval.
Why Useful: Includes cutting-edge research on search mechanisms and cognitive studies related to information retrieval.

Library and Information Science Research (LISR)
Description: Publishes research articles in library and information science.
Why Useful: Covers theoretical and practical aspects of information search and retrieval.

Prompts for search:
- IR and FMRI
- EEG and info sci
- Cog search and brain imaging
- Info search beahvior and brain imaging
- fMRI AND mental search in information retrieval
- Fmri AND cognitive search
- EEG AND mental search in info retrieval
- EEG AND cognitive search
- Neural correlates AND mental search during information retrieval
- Neural correlates AND information search
- Cognitive neuroscience AND search behaviour
- Neuroimaging AND search strategies
- Mental search AND brain activity
- Cognitive load AND information retrieval performance
- "Information retrieval AND search classifications"
- Brain imaging AND Context-aware information retrieval
- Brain imaging AND information search

Papers

- https://pubmed.ncbi.nlm.nih.gov/18985121/
Region of interest analysis for FMRI