Dissertation Start Up

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Graduate School for Doctoral Studies and Library Classes

- Transferable skills studies in Graduate School for Doctoral Studies
- Transferable skills studies are courses, training programmes and support services open to all doctoral students, irrespective of academic discipline, designed to support dissertation work, doctoral studies and postdoctoral employment.
- Library classes are included to <u>technical readiness for research</u>.



Services for you in Library

Information at Library Website



To get to know your Library

Welcome to the Library Tutorial

Using the Library



<u>Library Courses</u> Doctorate students, researchers, University personnel

Dissertation Start-up / first year Schedule and sign-up in Korppi .	Familiarize yourself with the information environment and library practices. Learn to know databases, e-journals, and other electronic resources in your discipline.
Dissertation Publishing in the University of Jyväskylä / first year Schedule and sign-up in Korppi .	This course is focused on the publishing process of Jyväskylä University dissertation series. We'll go through the general principles and phases, get to know the instructions, and get tips to solve the most typical problems. Also students who are at the early stages of their dissertation are welcome to participate. For them we also recommend participating courses on using the JYU Dissertation Template. You will learn RefWorks, which helps you to manager references and JYU Dissertation Template, which brings you easily the layout.
Open Access/Parallel Publishing / when you are planning to publish your firts article Schedule and sign-up in Korppi.	What do we mean by open access publishing and especially by parallel publishing? Why are they worth taking advange of? Parallel publishing is a lot more allowable than researchers think. It is also free of charge for researchers. We'll go through the benefits of and the concerns raised by it. You will also learn how to parallel publish in practice in TUTKA.
Research Merits / when yuo are planning to apply research funding Schedule and sign-up in Korppi.	Create your own Researcher ID, get to know the Template for researchers curriculum vitae and learn to evaluate your own scientific activity with basic bibliometric tools.



<u>Library Courses</u> General Courses - open to anybody

E-resources and JYKDOK Schedule and sign-up in <u>Korppi</u> .	How to find electronic full text articles, books and other e-resources? How to use Jyväskylä University Library's collections? Learn to use JYKDOK interface.
Reference Manager RefWorks Schedule and sign-up in Korppi.	Learn to use RefWorks, an online bibliographic management program that allows you to create a personal database of references and generate bibliographies in a variety of formats.
E-books Schedule and sign-up in <u>Korppi</u> .	How to find and use e-books efficiently?
Avoid Plagiarism: Resources, Copyright and Information Management Schedule and sign-up in Korppi.	This course gives you basic information of citation, citation styles and copyright. You learn to take benefits from RefWorks reference management.



Publishing in JU

Publishing Your Dissertation

Principles in JU:

From the beginning of 2011, all research articles published as appendixes to dissertations are also published in JYX Archive = parallel publishing.

- See more
- Open Access in JU



TUTKA

What is TUTKA? It is a research and publication data system

Submit your publication to TUTKA

TUTKA help in English



Important for you!

Library Collections

Remote Access to Electronic Resources
 (when you are working outside university network)



Process: Monograph or Article Doctoral Thesis

Source:(PhD Marko Siitonen:14.3.2013 HTKJ101 Introduction to Doctoral Studies March 14, 2013)

Comparing the two

Monograph	Article-based
Research plan should cover the whole process from the beginning	Research plan can be more fragmented (e.g. different methodologies or theories for every article)
Process is relatively straightforward if one wants to stick with the plan	More open-ended approach -> on the other hand, one should move more quickly
Written alone	Written (often) with others
The author is in control of the scheduling	The author gives a part of control regarding to scheduling to outsiders
One language	The possibility for including multiple languages
Few limitations as to the lenght	The lenght of articles is limited by publishers



How to improve and develop your research plan

Mind map your topic:

To help define your topic and <u>information needs</u> ask yourself questions, such as:

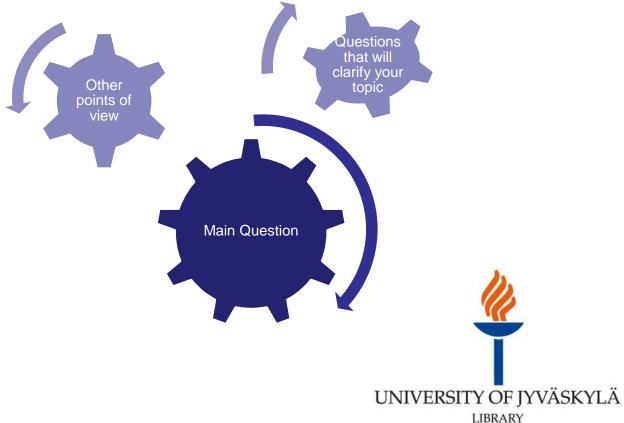
- What is the focus of your research?
- What do you already know about the topic?
- What do you need the information for? terminology, concepts, methods, previous studies, research traditions of your discipline, statistics etc.



Prepare your information seeking prosess

Defining and make a plan for your choices

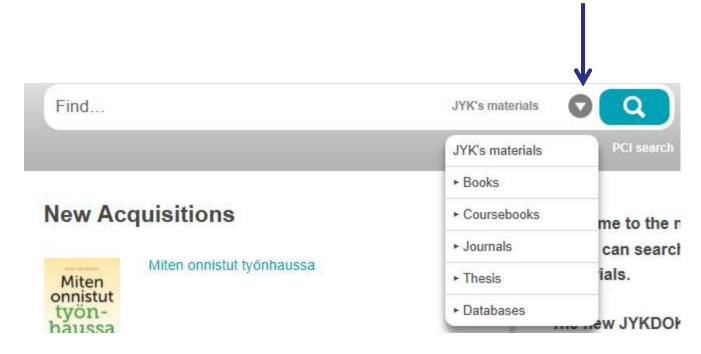
Mind Map your Topic – what are your research questions – state your topic as a question - what are you planning to do at first... - Information search is a process!



Information seeking strategies

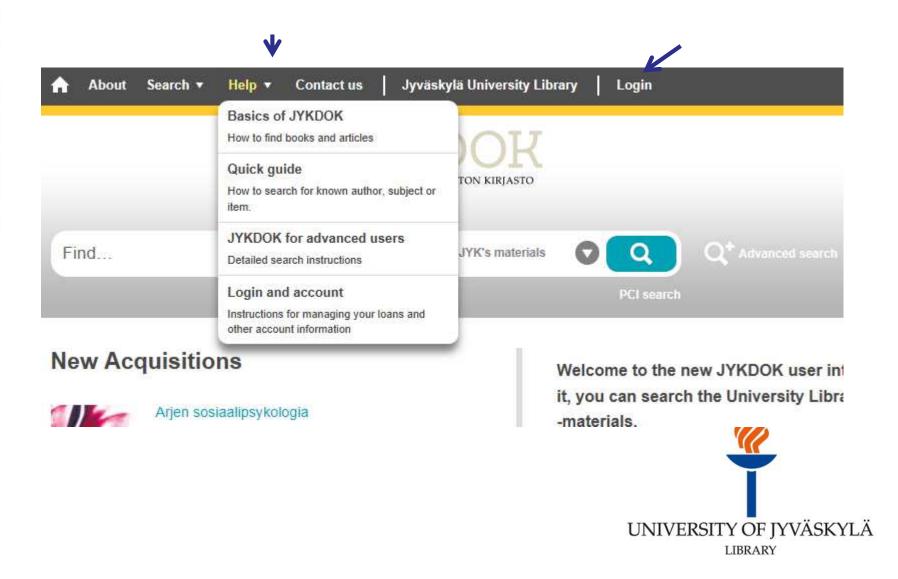
Mind Map your Topic and make a strategy for your <u>information needs</u>	State your topic as a question	Start with identifying the main concepts in the question choose methodology Articulate your information needs Concepts and metodologies from dictionaries and encyclopedies NB Database Sage Research Methods Online (SRMO)
Planning the search / Develop your search strategies	Express your information needs in library's search systems / databases.	 2. Learn to utilize different techniques: free text search remember truction (* or ?) and phrase ("phrase") Keyword search – thesaurus = a list of keywords, subject terms – commonly more exact search results than using free text search Boolean logic (AND, OR, NOT) Search guidance from databases: Help, tutorials, search tips
Sources	Learn to know your essential information sources	JYKDOK online katalog: See HELP -pages
Examinate the search results and continue a your search	1. Learn to notice search tools / options, the publisher's offerings like "find similar articles"	2. Relevance, Sort by, Update, Refine, limit,your search result and find most essential resources

JYKDOK



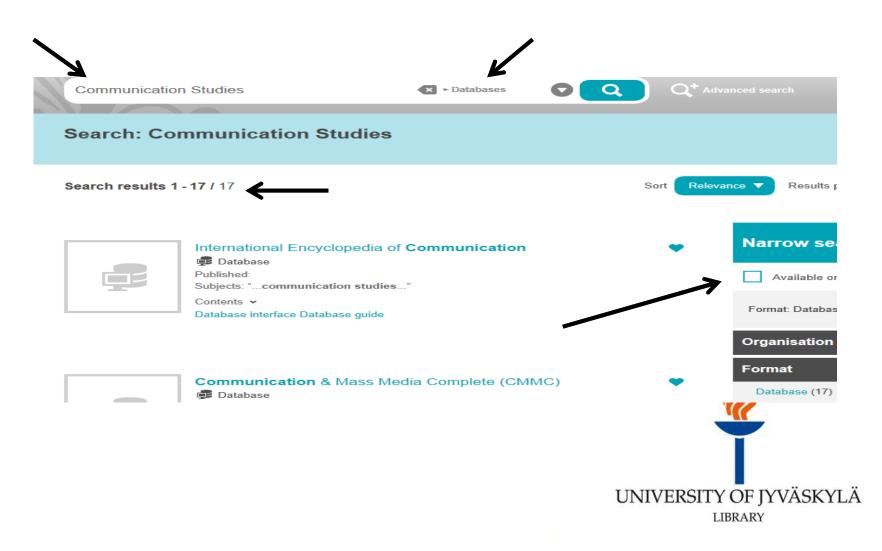


HELP –pages in JYKDOK



Find databases by subject from JYKDOK

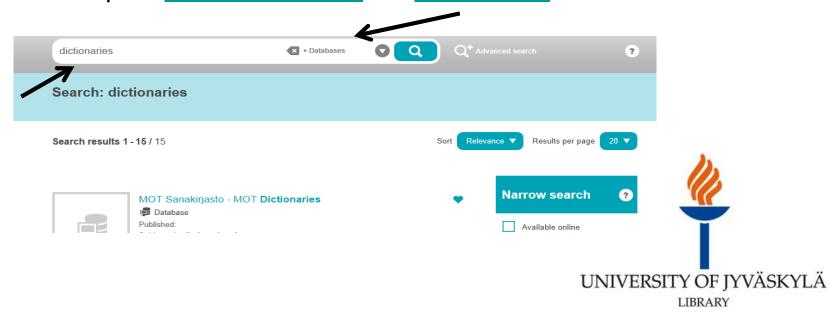
Example:



How to improve and develop your research plan

 Terminology – learn to use terminology lists (thesaurus, subject term) that are includied in databases

Concepts - <u>reference books</u> and <u>dictionaries</u>



Guides to methodology as research support

Methods – Sage Research Methods Online



 Mapping Research Methods (A guide to research and research methods for Master's (M.A.) students at the Faculty of Humanities, University of Jyväskylä, Finland)



The most significant e-journal services

▼ The most significant e-journal services



Examples from worldwide library catalogues:

- WorldCat
- KVK



Information Management and Current awareness

Information Management:

- RefWorks
- RefWorks YouTube Channel; LibGuides: texts & videos
- Word 2010 Reference Tools
- Tutorial Video

Current awareness:

- <u>Current awareness</u> (Toolbox for Research / The University of Oulu) RSS
 –feeds and other tools to keeping you up with current studies and publications)
- What are feeds?



Researcher Social Networking

Researcher identification in general:

- Precondition to utilize tools like <u>Author's Impact</u>
- IMPORTANT! The problems of author misidentification leads in large scale to problems with research accuracy and quality, career advancement and tenure, global collaboration among researchers and identification and attribution of funding for institutions and individual authors alike.
- ORCID
- ResearchGate
- Academia.edu
- Google My Citation; <u>how to start</u>



Copyright in Finland

General:

Principles of copyright:

- Copyright protects and promotes intellectual creation in its different forms.
- By recognising the right of individuals to control the use of their works, society encourages creativity and promotes the production and distribution of immaterial products as well as investment and trade in them.
- The protection of cultural commodities and their accessibility underpins national culture and social

When using information, there are some very important ethical considerations you need to keep in mind:

- Works created by other people is rightfully their intellectual property, and those who use those works are bound to acknowledge that.
- Some of the most important considerations are copyright, plagiarism, and citing.



Copyright in Finland

Copyright legislation

NB *Quotation* (24.3.1995/446)

• Section 22 (24.3.1995/446)

"A work made public may be quoted, in accordance with proper usage to the extent necessary for the purpose."

→ Difficult to understand? – Why? Discussion



Usage of Urkund in the University of Jyväskylä

Ethical Committee in JU:

- Ethical principles in JU
- Good scientific practice (The National Advisory Board on Research Ethics)
- <u>URKUND</u> detection tool for plagiarism in JU.
- URKUND <u>detection tool for plagiarism University of Jyväskylä</u> Director of Strategic Planning Kari Pitkänen
- <u>URKUND</u> is a plagiarism detection for text-documents
- Sources



Contacts:

 Contact <u>Marja Kokko</u> (the Coordinator of Research Services)

- Ask the research services
- Book a Librarian
- Consultation for y our research group: contact <u>Marja</u>
 <u>Kokko</u>

UNIVERSITY OF JYVÄSKYLÄ