

Excercises

1. Open the website of the Library and Information Service for Earth System Sciences and find the floor plan and the classification.
(<https://bis-erdsystem.de/en/library-home>)
2. Open the Katalog^{plus} (<https://katalogplus.sub.uni-hamburg.de/vufind/>) and find the following book:
 - Trauth, Martin R./Gebbers, Robin/Marwan, Norbert: MATLAB® recipes for earth sciences

2.1 Which query is the most effective?

a) Advanced Search

Search for:		Match:
<input type="text" value="Trauth MATLAB recipes earth scier"/>	Title	ALL Terms
<input type="text"/>	All Fields	
<input type="text"/>	All Fields	

+ Add Search Field

b) Advanced Search

Search for:		Match:
<input type="text" value="Trauth"/>	Person/Author	ANY Terms
<input type="text" value="MATLAB recipes earth sciences"/>	Title	
<input type="text"/>	All Fields	

+ Add Search Field

c) Advanced Search

Search for:		Match:
<input type="text" value="Trauth"/>	Person/Author	ALL Terms
<input type="text" value="MATLAB recipes earth sciences"/>	Title	
<input type="text"/>	All Fields	

+ Add Search Field



- 2.2 Which libraries have copies of which editions?
- 2.3 Where can you find the book in our library? What are the call number and the number of the shelf?. (Tip: use the floor plan for orientation)
3. Find the book with the International Standard Book Number (ISBN) 978-0-19-923326-7 in the catalog.
 - 3.1 What is the title of the book and what are the names of the editors?
 - 3.2 Where can you find the book in our library?
 - 3.3 Find the online version of the book and try both of the provided links. Can you access the book? What else may you need to do?
4. Open the section Databases on the website of the library (<https://bis-erdsystem.de/en/search/databases>). Follow the link to the Database Info System (DBIS).
 - 4.1 In the subject list (Fachübersicht), filter for databases that cover geosciences (Geowissenschaften). Sort them by type (Datenbanktyp).
 - 4.2 What are the requirements to access the article database (Aufsatzdatenbank) Web of Science Core Collection?
5. Open Web of Science and find the publication titled „Ocean FAIR Data Services“.
 - 5.1 What kind of document type is the publication?
 - a) Data publication
 - b) Research report
 - c) Review
 - d) Book chapter
 - 5.2 How can you access the full text?



5.3 Which statement is true for the publications „Ocean FAIR Data Services“ and „A float-based Ocean color vicarious calibration program“?

- a) The publications were published in the same journal.
- b) The publications were published in the same year.
- c) „Ocean FAIR Data Services“ is cited in „A float-based Ocean color vicarious calibration program“.
- d) „A float-based Ocean color vicarious calibration program“ is cited in „Ocean FAIR Data Services“.
- e) Both publications are cited in „The European Ocean Observing Community: urgent gaps and recommendations to implement during the UN Ocean Decade“.

6. On the SUB's website (<https://www.sub.uni-hamburg.de/startseite.html>), under „Recherche“ in the side menu you can find a link to the Electronic Journal Library (Elektronische Zeitschriftenbibliothek). Follow the link and find the journal „Ocean Science Journal“.

6.1 Since when is the journal available online?

6.2 What are the two International Standard Series Numbers (ISSN)?

6.3 Compare the journals „Ocean Science Journal“ and „Journal of Water Resources and Ocean Science“. What can you note about their accessibility?

- a) The „Journal of Water Resources and Ocean Science“ is freely available (open access).
The „Ocean Science Journal“ is a hybrid journal. Certain articles can therefore only be accessed by logging in with a UHH library card or from the computers in our library, which are connected with the network of the Max-Planck-Institute.
- b) Both journals can be accessed by logging in with a UHH library card, but not from the computers in our library, which are connected with the network of the Max-Planck-Institute.
- c) Both journals are freely available (Open Access).