# **INFORMATION RETRIEVAL**

ASSIGNMENT: CRITICAL REVIEW





# FORM GROUPS, SELECT A PAPER

- Form a group of 3 students (see Brightspace Groups -> Critical review)
- Select a full paper from SIGIR 2021: <a href="https://dl.acm.org/doi/proceedings/10.1145/3404835">https://dl.acm.org/doi/proceedings/10.1145/3404835</a> (access is possible through the university library, see last slide)
  - Note that it should be a paper from one of the sessions 1A-6E, not a short paper/demonstration paper/resource paper perspectives paper.
- 3. Enter your group's paper choice (authors and title) in this spreadsheet:

https://leidenuniv1my.sharepoint.com/:x:/g/personal/verbernes vuw leidenuniv nl/EWD3k8zksQlHganlqKhjlb8ByJQYlEBO FwVZPxWUDTsStA?e=NehhOY



#### WRITING AND DEADLINES

- 4. Write a critical review of the paper (1-2 pages, see below)
- 5. Present your review of the paper in max. 10 minutes in the lecture of **April 5** (online lecture with break-outs)
- Submit the critical review in Brightspace (Assignments -> Critical review) before April 12 23.59



### **GUIDELINES**

#### Structure of the review

- 1. Motivation: why did you choose the paper
- 2. Summary of the main points, so that fellow students can understand the material on a general level
- 3. Assessment of paper quality:
  - a. Readability and structure
  - b. Reproducibility
  - c. Importance/relevance
  - d. Strong and weak points



## **ACCESS TO THE ACM DIGITAL LIBRARY**

Easy access to papers in the ACM digital library through Leiden University:

Add this string as bookmark to your browser bar and click on it while at the proceedings page:

```
javascript:void(location.href='https://login.ezproxy.lei
denuniv.nl:2443/login?URL='+location.href+'?source=UBLbo
okmarklet')
```

