

Fall 2018
CS533: Information Retrieval Systems
Assignment No. 3
ACM SIGIR Conference Paper Presentations

Version 1: Oct. 31, 2018 - 10:19 am

Due Dates:

November 15: Paper selection

November 26: Paper presentations ready

November 27: In class presentation

A. Essential Components

1. Paper research for decision making
2. Oral Presentation
3. Handout that also contains three questions and their answers based on the paper
4. Peer evaluation

B. Groups

To streamline the process I kept the groups the same as the term project groups.

No.	Members	Paper to be Presented
1	Akifhan Karakayalı Hamdi Alperen Çetin Yusuf Sait Canbaz	Jyun-Yu Jiang, Cheng-Te Li, Yian Chen, and Wei Wang. 2018. Identifying Users behind Shared Accounts in Online Streaming Services. In <i>The 41st International ACM SIGIR Conference on Research & Development in Information Retrieval</i> (SIGIR '18). ACM, New York, NY, USA, 65-74. DOI: https://doi.org/10.1145/3209978.3210054
2	Duygu Durmuş Muhammed Çavuşoğlu	Florian Meier and David Elsweiler. 2016. Going back in Time: An Investigation of Social Media Re-finding. In <i>Proceedings of the 39th International ACM SIGIR conference on Research and Development in Information Retrieval</i> (SIGIR '16). ACM, New York, NY, USA, 355-364. DOI: https://doi.org/10.1145/2911451.2911524
3	İlayda Beyreli Mubashira Zaman Oğuzhan Karakahya	Rocío Cañamares and Pablo Castells. 2018. Should I Follow the Crowd?: A Probabilistic Analysis of the Effectiveness of Popularity in Recommender Systems. In <i>The 41st International ACM SIGIR Conference on Research & Development in Information Retrieval</i> (SIGIR '18). ACM, New York, NY, USA, 415-424. DOI: https://doi.org/10.1145/3209978.3210014
4	Furkan Akdemir Onur E. Karakaşlar	Ran Yu, Ujwal Gadiraju, Peter Holtz, Markus Rokicki, Philipp Kemkes, and Stefan Dietze. 2018. Predicting User Knowledge Gain in Informational Search Sessions. In <i>The 41st International ACM SIGIR Conference on Research & Development in Information Retrieval</i> (SIGIR '18). ACM, New York, NY, USA, 75-84. DOI: https://doi.org/10.1145/3209978.3210064
5	Alper Eroğlu Gizem Çaylak	Haoran Huang, Qi Zhang, Jindou Wu, and Xuanjing Huang. Haoran Huang, Qi Zhang, Jindou Wu, and Xuanjing Huang.

		2017. Predicting Which Topics You Will Join in the Future on Social Media. In <i>Proceedings of the 40th International ACM SIGIR Conference on Research and Development in Information Retrieval</i> (SIGIR '17). ACM, New York, NY, USA, 733-742. DOI: https://doi.org/10.1145/3077136.3080791
6	Burak Mandıra Diyala Erekat	Ke Wang and Xiaojun Wan. 2018. Sentiment Analysis of Peer Review Texts for Scholarly Papers. In The 41st International ACM SIGIR Conference on Research & Development in Information Retrieval (SIGIR '18). ACM, New York, NY, USA, 175-184. DOI: https://doi.org/10.1145/3209978.3210056
7	Berkay Taş Berkus Kismet	
8	Abdullah Kaan Karaata Mehmet Faruk Ongun Orhun Çağlayan	Jean Garcia-Gathright, Brian St. Thomas, Christine Hosey, Zahra Nazari, and Fernando Diaz. 2018. Understanding and Evaluating User Satisfaction with Music Discovery. In <i>The 41st International ACM SIGIR Conference on Research & Development in Information Retrieval</i> (SIGIR '18). ACM, New York, NY, USA, 55-64. DOI: https://doi.org/10.1145/3209978.3210049

C. Guidelines

1. Choose a full length paper from ACM SIGIR Conference 2016, 2017, 2018.
2. Presentation day Nov. 27, 2018; Tuesday.
3. In each group the first person listed is the group leader; for example, in group number 1 Akifhan Karakayalı. The group leaders please initiate the communication with your team members. I sent the email addresses to the class by email. The subject line of the email contains: CS533 Email addresses for groups communication.
4. Other Members of the Group: You are required to be proactive in the whole process.
5. Group Leader: please send the citation of three papers that your group wants to present, in the order of your group preference. Please do this on Nov. 15 Thursday before class time or before. In the subject line of your email please write "CS533 Assignment No. 3 SIGIR Conf. Paper Preferences".
6. No two papers can be presented by more than one group, if it happens I will make the decision on who gets what.
7. Group Leader: Send a pdf copy of the power presentation to me by email on Nov. 26 by 11:59 pm, or earlier. In the subject line of your email please write "CS533 Assignment No. 3 SIGIR Conf. Presentation". In your email please also include an attachment of the handout (see next item).
8. Group Leader: Please provide a one page handout in class before your presentation. In the handout provide three questions and their answers based on the papers. Your questions should be meaningful and should not be like taking a sentence from the paper and convert it into the form of a question. I may pick some of the question(s) and use them in the final exam.

9. In your presentation you may use the tables and figures of the papers. I encourage you to include your own tables and figures in your presentation.
10. In your presentation please provide the essential ideas and contribution of the paper and state its possible impact.
11. Duration 10 minutes. All group members must contribute to the preparation.
12. There will be a intra-group and inter-group peer evaluation for all presentations.