

Fall 2017
CS533: Information Retrieval Systems
Assignment No. 2
ACM SIGIR Test of Time Award Paper Presentations
Version 1: Oct. 25, 2017 - 11:05 am

Group No.	Team Members	Paper
1	C. Kaan Akyol Erdoğan Albayrak	A study of the overlap between documentation representations Jeffrey Katzer, Judith Tessier, William Frakes, and Padmini Das-Gupta
2	Miray Ayşen Alican Büyükçakır	The cluster hypothesis revisited Ellen M. Voorhees
3	Sevil Çalışkan Zahit Saygın Doğu	Automatic phrase indexing for document retrieval Joel Fagan
4	Beste Erdem Cihan Eryonucu	Scatter/Gather: a cluster-based approach to browsing large document collections Douglass R. Cutting, David R. Karger, Jan O. Pedersen, and John W. Tukey
5	Ömer Gözüaık Seren Güldamlaıoğlu	On-line new event detection and tracking James Allan, Ron Papka, and Victor Lavrenko
6	N. Aykut Güven Fatih Karaoğlanoğlu	An algorithmic framework for performing collaborative filtering Jonathan L. Herlocker, Joseph A. Konstan, Al Borchers, and John Riedl
7	Onur Koçak A. Hassan Mirza	Evaluating evaluation measure stability Chris Buckley and Ellen M. Voorhees
8	A. Çağlar Öksüz H. İbrahim Özercan Furkan Usta	Document language models, query models, and risk minimization for information retrieval John Lafferty and Chengxiang Zhai,

Notes:

1. Visit the following website for the papers: <http://sigir.org/forum/issues/july-special-issue-2017/>
2. Presentation day Nov. 20, 2017.
3. Send the pdf copy of power presentation to me by email on Nov. 19 by 11:55 pm, or earlier. In the subject line of your email please write "CS533 Assignment No. 2 Presentation"
4. This assignment may overlap with other assignment(s).
5. In each group the first person listed is the group leader (in the first group Kaan Akyol, etc.). So the group leaders please initiate the communication with your team mate(s). I sent the email addresses to you by email.
6. Duration 10 minutes. Each teammate must contribute,
7. Please provide a one page handout to the class before your presentation.

8. You may use the tables and figures of the papers. I encourage you to include your own tables and figures in your presentation.
9. In your presentation please provide the essential ideas and contribution of the paper and state why it is regarded as an important paper.