Bilkent Information Retrieval Group

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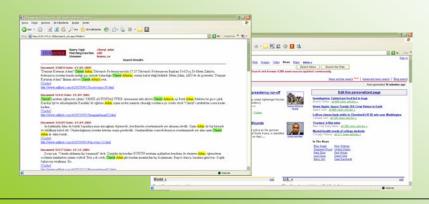Tel: +90 (312) 290-2613, Fax: +90 (312) 266-4047

We are a group in the computer engineering department doing research on information retrieval -- one of the major fields of computer science and engineering that deals with the representation, storage, organization of, and access to information items.

Our major research interests

- Search engine design and development
- New event detection and tracking
- Cluster-based retrieval
- Data fusion and mining
- Document categorization
- Statistical document summarization
- Cross-language information retrieval

Our achievements

- Leading-edge Turkish information retrieval research
- Largest information retrieval test collection for Turkish

Our current projects

- New event detection and tracking in Turkish news streams (funded by TÜBİTAK)
- Bilkent News Portal
- Very-large scale incremental clustering
- Summarization of Turkish documents

Our upcoming projects

- Improvement of information services on the Web
- Turkish-English cross-language information retrieval
- Text mining for information retrieval

We want to work with

innovative graduate and undergraduate students who are good at programming. Feel free to contact us if you would like to work in a team which aims to make a difference.