SIGIR is the major international forum for the presentation of new research results and for the demonstration of new systems and techniques in the broad field of information retrieval (IR). The Conference and Program Chairs invite all those working in areas related to IR to submit original papers, posters, and proposals for tutorials, workshops, and demonstrations of systems. SIGIR 2010 welcomes contributions related to any aspect of IR theory and foundation, techniques, and applications. Relevant topics include, but are not limited to:

- Document Representation and Content Analysis (e.g., text representation, document structure, linguistic analysis, non-English IR, cross-lingual IR, information extraction, sentiment analysis, clustering, classification, topic models, facets)
- Queries and Query Analysis (e.g., query representation, query intent, query log analysis, question answering, query suggestion, query reformulation)
- Users and Interactive IR (e.g., user models, user studies, user feedback, search interface, summarization, task models, personalized search)
- Retrieval Models and Ranking (e.g., IR theory, language models, probabilistic retrieval models, feature-based models, learning to rank, combining searches, diversity)
- Search Engine Architectures and Scalability (e.g., indexing, compression, MapReduce, distributed IR, P2P IR, mobile devices)
- Filtering and Recommending (e.g., content-based filtering, collaborative filtering, recommender systems, profiles)
- Evaluation (e.g., test collections, effectiveness measures, experimental design)
- Web IR and Social Media Search (e.g., link analysis, query logs, social tagging, social network analysis, advertising and search, blog search, forum search, CQA, adversarial IR)
- IR and Structured Data (e.g., XML search, ranking in databases, desktop search, entity search)
- Multimedia IR (e.g., Image search, video search, speech/audio search, music IR)
- Other Applications (e.g., digital libraries, enterprise search, vertical search, genomics IR, legal IR, patent search, text reuse)

**IMPORTANT DATES:**

- 15 Jan 2010 : Abstracts for full research papers due
- 22 Jan 2010 : Full research paper submissions due
- 29 Jan 2010 : Workshop proposals due
- 12 Feb 2010 : Posters, demonstration, and tutorial proposals due
- 4 Mar 2010 : Notification of workshop acceptances
- 7 Mar 2010 : Doctoral consortium proposals due
- 24 Mar 2010 : All other acceptance notifications
- 18-23 Jul 2010 : Conference