



IR ▼

IR

IR: Research and Development in Information Retrieval

Search within IR



[Click here](#) to read ACM President Yannis Ioannidis' statement on recent changes to the Digital Library

Feedback

SIGIR '24: Proceedings of the 47th International ACM SIGIR Conference on Research and Development in Information Retrieval

2024 Proceeding

General Chairs: [Grace Hui Yang](#), [Hongning Wang](#), [Sam Han](#), + 3

Publisher: Association for Computing Machinery, New York, NY, United States

Conference: SIGIR 2024: The 47th International ACM SIGIR Conference on Research and Development in Information Retrieval • Washington DC USA • July 14 - 18, 2024

ISBN: 979-8-4007-0431-4

Published: 11 July 2024

Sponsors: [SIGIR](#)

PDF/eReader



Alerts

Binder

Citation



Next Conference

IR ▼

CHIIR '26

[SIGIR](#)

2026 ACM SIGIR Conference on Human Information Interaction and Retrieval

 March 22 – 26, 2026

 Seattle, WA, USA

[CHIIR '26 website](#) 

Abstract

Welcome to the 47th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2024), taking place in Washington D.C., USA, from July 14 to 18, 2024.

SIGIR serves as the foremost international forum for the presentation of groundbreaking research findings, the demonstration of innovative systems and techniques, and the exploration of forwardthinking research directions in the field of information retrieval.

This year's SIGIR is an in-person conference. We believe that an in-person conference is beneficial for several reasons: it fosters direct engagement and networking opportunities, enhances the exchange of research ideas, contributes to a more dynamic and productive conference experience, and nurtures our research community by welcoming newcomers, providing them with the opportunity to become acquainted with SIGIR traditions. This decision has not been made lightly. We



we have implemented a series of measures such as proxy presenters, livestreaming, and recording sessions. These steps are taken to ensure that everyone has access to

IR ▼

Proceeding Downloads

PDF Front Matter (Title Page, Copyright, Welcome, Contents, Organization, Senior Program Committee, Program Committee, Sponsors)

PDF Back Matter (Author Index)

SESSION: Keynote Talks



SESSION: Session: LLMs and Search



SESSION: Session: Reasoning and Knowledge Graphs



SESSION: Session: Efficiency for Search



SESSION: Session: Multimedia 1



SESSION: Session: Evaluation



SESSION: Session: RecSys and LLMs



SESSION: Session: Fairness in RecSys



SESSION: Session: GenIR and The Future of Search with LLMs



SESSION: Session: Graphs and LLMs



SESSION: Session: Domain Specific RecSys



SESSION: Session: Multilingual Retrieval



SESSION: Session: NLP





SESSION: Session: Retrieval Augmented Generation 

SESSION: Session: Conversational IR and Recommendation 

IR 

SESSION: Session: Graphs and RecSys 1 

SESSION: Session: Recommendation Systems 

SESSION: Session: Users and Simulations 

SESSION: Session: Explanability in Search and Recommendation 

SESSION: Domain Specific 

SESSION: CTR, Ads and Click Models 

SESSION: Session: Graphs and RecSys 2 

SESSION: Session: Dense Retrieval 1 

SESSION: Session: Diffusion in RecSys 

SESSION: Session: Neural IR 

SESSION: Session: Point-of-Interest Recommendation 

SESSION: Session: Fairness 

SESSION: Session: Sequential Recommendation 

SESSION: Session: Networks and Graphs 

SESSION: Session: Privacy, Security and Federated Learning 

SESSION: Session: Prompts, Instructions and LLMs in Recommender Systems 



SESSION: Session: Long-term and Session Recommendation



SESSION: Session: Evaluation with and for LLMs



IR ▼

SESSION: Session: Cross-Domain Recommendation



SESSION: Session: Multimedia 2



SESSION: Session: Legal



SESSION: Session: Short Research Papers



SESSION: Session: Demo Papers



SESSION: Session: SIRIP: LLMs 1



SESSION: Session: SIRIP: Domain-Specific 1



SESSION: Session: SIRIP: E-commerce



SESSION: Session: SIRIP: LLMs 2



SESSION: Session: SIRIP: Recsys and Social Media



SESSION: Session: SIRIP: Search Assistance



SESSION: Session: SIRIP: Domain-Specific 2



SESSION: Session: SIRIP: Panel



SESSION: Session: Tutorials



SESSION: Session: Workshops



SESSION: Session: Doctoral Consortium



Cited By



[10.1109/TAI.2025.3548621](#), [6:11](#), (2940–2952).

2.  [Mackenzie J, MacAvaney S, Mallia A and Siedlaczek M Efficient In-Memory Inverted Indexes:](#)

IR 

3.  [Ingram W Evaluating the Impact of Automated Labeling on Retrieval Instability in Neural IR Proceedings of the 48th International ACM SIGIR Conference on Research and Development in Information Retrieval, \(4209–4209\).](#)

Contributors



Grace Hui Yang
Georgetown University



Hongning Wang
Tsinghua University



Sam Han



Claudia Hauff
Spotify AB



Show All Authors

Index Terms





Human-centered computing

Information systems

IR ▼

Collaborative and social computing

Information retrieval

> Evaluation of retrieval results

Relevance assessment

> Information retrieval query processing

> Retrieval models and ranking

> Retrieval tasks and goals

Question answering

> Users and interactive retrieval

Collaborative search

> World Wide Web

Index terms have been assigned to the content through auto-classification.

Comments





Comments should be relevant to the contents of this article, (sign in required).

GO IT

IR ▼

0 Comments

Share

Best Newest Oldest

Nothing in this discussion yet.

Privacy

Do Not Sell My Data

Recommendations

SIGIR '14: Proceedings of the 37th international ACM SIGIR conference on Research & development in information retrieval

[Read More](#)

SIGIR '16: Proceedings of the 39th International ACM SIGIR conference on Research and Development in Information Retrieval

[Read More](#)

SIGIR '25: Proceedings of the 48th International ACM SIGIR Conference on Research and Development in Information Retrieval

[Read More](#)

Acceptance Rates

Overall Acceptance Rate 792 of 3,983 submissions, 20%





SIGIR'19	426	84	20%
SIGIR '18	409	86	21%
IR ▼			
SIGIR '16	341	62	18%
SIGIR '15	351	70	20%
SIGIR '14	387	82	21%
SIGIR '13	366	73	20%
SIGIR '10	520	87	17%
SIGIR '03	266	46	17%
SIGIR '02	219	44	20%
SIGIR '01	201	47	23%
SIGIR '99	135	33	24%
Overall	3,983	792	20%

Categories

- Journals
- Magazines
- Books
- Proceedings
- SIGs
- Conferences
- Collections
- People

About

- About ACM Digital Library
- ACM Digital Library Board
- Author Guidelines
- All Holdings within the ACM Digital Library
- ACM Computing Classification System
- Accessibility Statement



Join ACM

Join SIGs

Contact us via email

ACM on Facebook

IR



Institutions and Libraries

ACM on LinkedIn

Send Feedback

Submit a Bug Report

The ACM Digital Library is published by the Association for Computing Machinery. Copyright © 2026 ACM, Inc.

[Terms of Usage](#) | [Privacy Policy](#) | [Code of Ethics](#)



Association for
Computing Machinery