

倍以上男子

X

Q&A

▼

Q 検索

条件指定

YAHOO! 知恵袋
JAPAN

ゲスト さん [ログイン] My知恵袋

約1,652件 1~10件目 Q&A

Q&A (1,652)

知恵ノート (0)

表示: [すべて](#) | [回答受付中 \(2\)](#) | [投票受付中 \(2\)](#) | [解決済み \(1,648\)](#)

表示順序: [関連度順](#)

RSS

NTCIR-13 OpenLiveQ Task

Open Live Test for Question Retrieval

Makoto P. Kato, Takehiro Yamamoto (Kyoto University),

Sumio Fujita, Akiomi Nishida (Yahoo Japan Corporation)

Goal

Improve
the **REAL**

Performance evaluated
by REAL users

performance of
question retrieval systems
in a **production**
environment

Yahoo! Chiebukuro
(a CQA service of Yahoo!
Japan)

Task

- Given a query, return a ranked list of questions that **can satisfy many REAL users in Yahoo! Chiebukuro (a CQA service)**

Effective for Fever

INPUT

Q&A

Q 検索

Three things you should not do in fever

While you can easily handle most fevers at home, you should call 911 immediately if you also have severe dehydration with blue Do not blow your nose too hard, as the pressure can give you an earache on top of the cold.

10 Answers Posted on Jun 10, 2016

Effective methods for fever

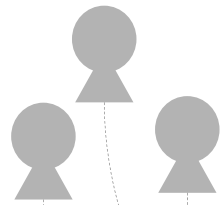
Apply the mixture under the sole of each foot, wrap each foot with plastic, and keep on for the night. Olive oil and garlic are both wonderful home remedies for fever. 10) For a high fever, soak 25 raisins in half a cup of water.

2 Answers Posted on Jan 3, 2010

OUTPUT

OpenLiveQ provides an OPEN LIVE TEST ENVIRONMENT

Real users



Click!

Click!

Click!

倍以上男子 X Q&A Q 検索 +条件指定

YAHOO! 知恵袋 JAPAN

ゲストさん [ログイン] My知恵袋

約1,652件 1~10件目 Q&A

Q&A (1,652) | 知恵ノート (0)

表示: [すべて](#) | [回答受付中 \(2\)](#) | [投票受付中 \(2\)](#) | [解決済み \(1,648\)](#)

表示順序: [関連度順](#)

RSS

[20歳の男子学生が、年齢が倍以上行っている鈴木保奈美のファンだということ...
ファンだということはおかしいですか?](#)
解決済み - 更新日時:2013/03/04 18:35:29 - 回答数: 1 - 閲覧数: 12
[エンターテインメントと趣味](#) > [芸能人](#) > [俳優、女優](#)

Insert



Team A

[東大生は男子が女子の2倍のいるそうですが、どうしてですか?](#)

2倍どころか、それ以上だと思いますよ。女性比率はもっと低いです。理由としては、社会において男女平等が実現しつつある状況にはあっても、まだまだ女子側に、男子と同様の高等教育への意欲、社会における成功...

解決済み - 更新日時:2007/08/26 00:50:52 - 回答数: 4 - 閲覧数: 890

[子育てと学校](#) > [大学、短大、大学院](#) > [大学](#)

Insert



Team B

[高1の不等式の問題なんですが、不等式が苦手なイマイチ分からなかったので解...](#)

解説していただきたいと思い質問させていただきました。次の関係を不等式で表しなさい。Q.あるクラスの生徒数は35人で、男子の人数xの3倍は、女子の人数の2倍以上である。A. $3x \geq 2(35-x)$ なんですがなぜカッコ...

解決済み - 更新日時:2013/07/10 18:57:48 - 回答数: 3 - 閲覧数: 25

[教養と学問、サイエンス](#) > [数学、サイエンス](#) > [数学](#)

Insert



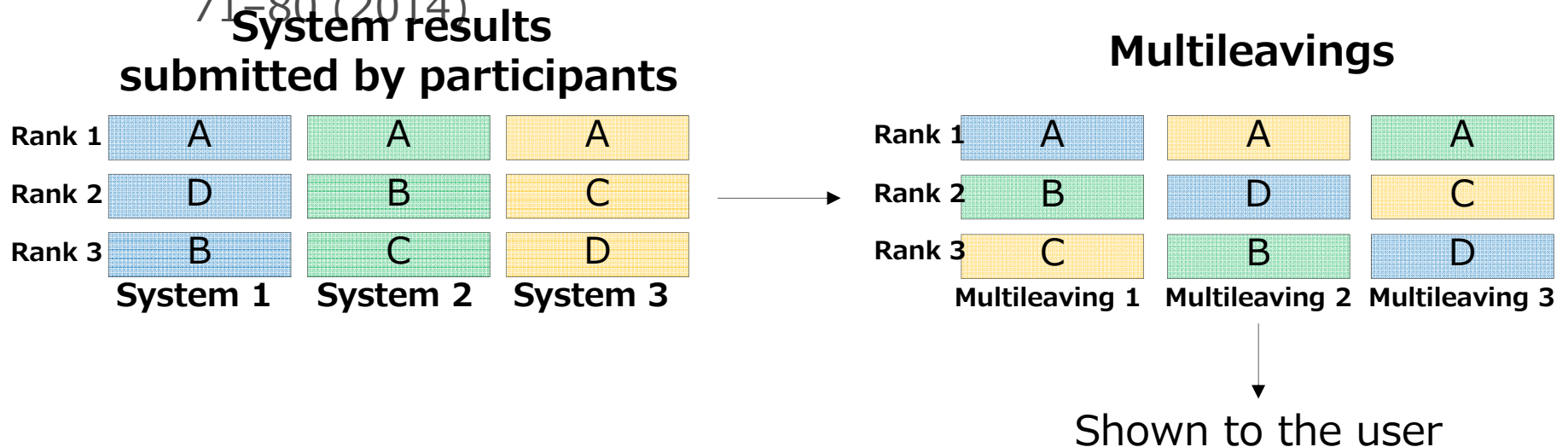
Team C

Ranked lists of questions from participants' systems are **INTERLEAVED**, presented to real users, and evaluated by their clicks

Multileaving-based Evaluation

- **Multileaved comparison methods are used in the online evaluation**

- Schuth, A., Sietsma, F., Whiteson, S., Lefortier, D., de Rijke, M.: Multileaved comparisons for fast online evaluation. In: CIKM. pp. 71–80 (2014)



- **Therefore, submitted runs are evaluated by REAL users' clicks**

Data (tentative)

Plan to provide **valuable data**,
which have not been available for universities

- **1,000** training queries
- Top **1,000** search results for each query
- **Clickthrough data**
 - How many users have clicked on each result
 - What types of users have clicked (age, sex, job, etc.)

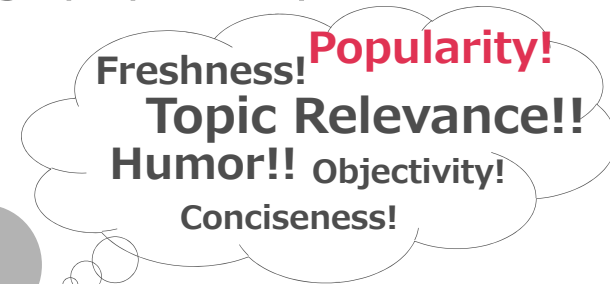
Challenges

How to satisfy diverse relevance criteria of real users?

While topical relevance has been considered in many IR researches, the other types of relevance criteria (e.g. popularity and freshness) have not



What are major spots
in Kyoto?



How to answer ambiguous/underspecified queries?

In community Q&A, there may be more diverse intents behind the same query



“cheap office”

Q. How to rent a cheap office?

OR

Q. How to buy cheap MS office?



Possible Research Topics

Effective for Fever



Q&A



Q 検索

- **Search intent detection**
 - e.g. Estimate important relevance criteria (e.g. popularity) and rank questions by them (e.g. number of user views)
- **User demographic estimation**
 - e.g. Estimate major demographics of the query (e.g. F1) and estimate the relevance mainly for such user groups
- **Eye catching title detection**
 - e.g. Witty titles can be good for “search for fun”

Schedule

Date	Event	Details
Oct 2016	Offline training data release	Data will be released for training retrieval systems
Dec 2016	Registration due	Registration form will be available at the NTCIR-13 site
Jan-Mar 2017	Offline test run submission	Systems will be evaluated without real users
Apr-Jun 2017	Online test	Systems will be evaluated with real users
Jul 2017	Online test result release	Evaluation results will be released to participants

Looking forward to your participation. Thanks!