

# NTCIR-17 Kick-off Event

September 28, 2022

13:00 – 14:30

Takehiro Yamamoto

University of Hyogo



Zhicheng Dou

Renmin University of China



- **Overview of NTCIR**
- **Overview of NTCIR-17**
- **Task Introduction (6 tasks)**
- **Why participate?**
- **How to participate**
- **Important Dates**
- **Q & A**

# Overview of NTCIR

# Overview of NTCIR-17

# Organization at NTCIR-17

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# General Co-chairs

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**Charles L. A. Clarke**

University of Waterloo, Canada



**Noriko Kando**

National Institute of Informatics, Japan



**Makoto P. Kato**

University of Tsukuba, Japan



**Yiqun Liu**

Tsinghua University, China

# NTCIR-17 Program Committee (PC)

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- Takehiro Yamamoto (Co-chair, University of Hyogo, Japan)
- Zhicheng Dou (Co-chair, Renmin University of China, China)
- Chung-Chi Chen, National Institute of Advanced Industrial Science and Technology
- Hsin-Hsi Chen, National Taiwan University
- Gareth Jones, Dublin City University
- Noriko Kando, National Institute of Informatics
- Makoto P. Kato University of Tsukuba
- Yiqun Liu, Tsinghua University
- Alistair Moffat, The University of Melbourne
- Jian-Yun Nie, University de Montreal
- Douglas Oard, University of Maryland
- Tetsuya Sakai, Waseda University
- Mark Sanderson, RMIT University
- Ian Soboroff, NIST

# NTCIR-17 General Schedule

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Date	Event
Sep, 2022	NTCIR-17 Kickoff
Jan, 2023	Dataset Release*
Jan-Jun, 2023	Dry Run*
Mar-Jul, 2023	Formal Run*
<b>Aug 1, 2023</b>	Evaluation Result Release to the participants
<b>Aug 1, 2023</b>	Draft task overview paper release
<b>Sep 1, 2022</b>	Submission due of participant papers
<b>Nov 1, 2023</b>	Camera-ready participant paper due
<b>Dec 12-15, 2023</b>	NTCIR-17 at NII (+Hybrid)

may vary across tasks



# Highlight of NTCIR-17

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## 6 exciting tasks

### 1. Modern **IR** tasks such as Fairness and Dense Retrieval

#### Fairness in IR

FairWeb-1

#### Dense Retrieval

Transfer

### 2. Deep **NLP** tasks in specialized domains

#### Medical

MedNLP-SC

#### Finance

FinArg-1

UFO

#### Politics

QA Lab-  
PolInfo-4

## CORE TASKS

- 1. FinArg-1** Fine-grained Argument Understanding in Financial Analysis
- 2. MedNLP-SC:** Medial Natural Language Processing for Social media and Clinical texts
- 3. QA Lab-PoliInfo-4** QA Lab for Political Information-4

## PILOT TASKS

- 4. FairWeb-1** The Fair Web Task
- 5. Transfer:** Resource Transfer Based Dense Retrieval
- 6. UFO** Understanding of non-Financial Objects in Financial Reports

# Task Introduction from Task Organizers

## CORE TASKS

- 1. FinArg-1** Fine-grained Argument Understanding in Financial Analysis
- 2. MedNLP-SC:** Medial Natural Language Processing for Social media and Clinical texts
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## PILOT TASKS

- 4. FairWeb-1** The Fair Web Task
- 5. Transfer:** Resource Transfer Based Dense Retrieval
- 6. UFO** Understanding of non-Financial Objects in Financial Reports

# How to participate

# How to participate

1. Read the task description and CFP carefully
2. Contact task organizers if you have questions
3. Decide a task to participate
4. Register as a participant at NTCIR website
5. Fill in User Agreement Forms
6. Keep an eye on a task's ML, website, etc. to follow the activity

Don't hesitate to send a feedback to task organizers

# What Participants Must Do

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- 1. Submit your runs**
- 2. Submit a paper to NTCIR-17 Conference**
  - Demonstrate your systems and methods
- 3. Attend the NTCIR-17 conference and give a presentation**
  - Every group will give a poster presentation
  - Some will give an oral presentation, too
  - NTCIR-17 Conference will be hybrid

# Why participate? (Students)

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- **Easy start-up**

- Much of experimental setup is provided
- Performance measures are (often) defined

- **Increase your visibility**

- Demonstration of your idea and achievement for academics and industries

- **Publications**

- Comparison with other participants can produce stronger arguments
- Inspired by the international community for future work

- **Diverse tasks**

- A variety of Information access tasks to tackle



# Why participate? (Industry)

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- **Establish your brand**
  - To your end-users and competitors
  - Recruit smart people
- **Faster development**
  - Brushing up your product or eliminating bugs in a limited period of time
- **Fair benchmarking**
  - Comparison with your own products can be less reproducible
  - Critical self-assessments
- **Early access to resultant resources**
  - Secondary resources developed by the task are yours, too

- **The 17<sup>th</sup> cycle of NTCIR has started**
  - Will conclude in December 2023
- **6 exciting tasks are running**
  - Organized by leading researchers worldwide
- **Lots of opportunities for innovative work**
  - Exchange great ideas with the community

**What we need is your participation!**



<http://research.nii.ac.jp/ntcir/ntcir-17/>

**Thank you for your attention!**

For further enquiries, contact the NTCIR office

ntc-secretariat @nii.ac.jp

**Q & A?**