

NTCIR-13 Kick-off Event

August 24, 2016

English session: 13:00 ~ 14:30

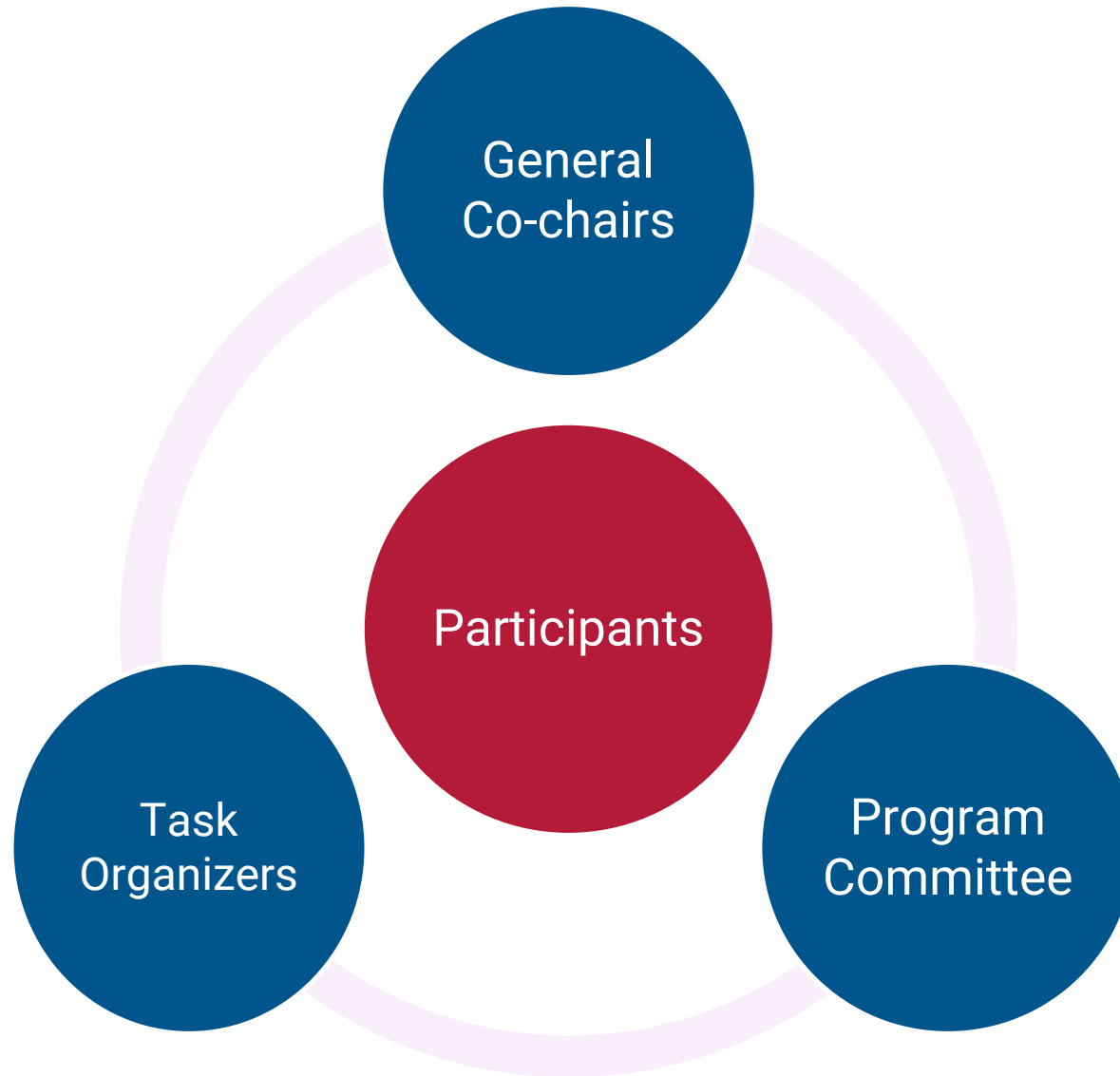
Japanese session: 14:45 ~ 16:15

- **Overview of NTCIR**
- **Overview of NTCIR-13**
- **Task Introduction (7 min x 9 tasks)**
- **Why participate?**
- **How to participate**
- **Important Dates**
- **Q & A**

Overview of NTCIR

Overview of NTCIR-13

Organization at NTCIR-13





Charles L. A. Clarke

University of Waterloo, Canada



Noriko Kando

National Institute of Informatics, Japan



Tetsuya Sakai

Waseda University, Japan

Program Committee (PC)

- **Tat-Seng Chua** (National University of Singapore, Singapore)
- **Nicola Ferro** (University of Padua, Italy)
- **Kalervo Jarvelin** (University of Tampere, Finland)
- **Gareth Jones** (Dublin City University, Ireland)
- **Chin-Yew Lin** (Microsoft Research Asia, China)
- **Maarten de Rijke** (University of Amsterdam, The Netherlands)
- **Mark Sanderson** (RMIT University, Australia)
- **Ian Soboroff** (NIST, United States)
- **Yiqun Liu** (Co-chair, Tsinghua University, China)
- **Makoto P. Kato** (Co-chair, Kyoto University, Japan)



Note that each task can have its own schedule

| Date | Event |
|----------------------|---|
| Aug 2016 | Kick-off event in Tokyo |
| Dec 2016 | Task Registration Due |
| Jan 2017 | Dataset Release |
| Jan-May 2017 | Dry Run |
| Mar-July 2017 | Formal Run |
| Aug-Sep, 2017 | Evaluation Result Release |
| Aug-Sep, 2017 | Early draft Task Overview Release |
| Sep-Oct, 2017 | Participant paper (draft) submission due |
| Nov 1, 2017 | All camera-ready copy for the Proceedings due |
| Dec 5-8, 2017 | NTCIR-13 Conference |

- 1. Answering complex questions and queries**
- 2. Mining knowledge from a large amount of human generated data**
- 3. Application of 2 to 1**

By understanding *texts*

By understanding *intents*

Responding to Complex Questions

Answering complex questions

QALab

Replying to tweets

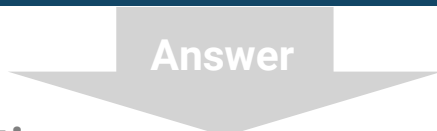
STC

Search for questions

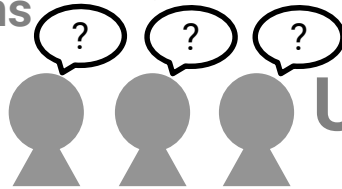
OpenLiveQ

Search for web pages

WWW



Questions



Users

Data



Stored

Mining lifelog data for search

Lifelog

Mining user actions for search

AKG

From *sensor* data

From *text* data

Relevance from brain signals

NAILS

Mining Human Generated Data

Patients from microblogs/blogs

MedWeb

Emotions and causes from news

ECA

- **CORE**
 - **Lifelog-2**: Personal Lifelog Organisation & Retrieval Task
 - **MedWeb**: Medical Natural Language Processing for Web Document
 - **OpenLiveQ**: Open Live Test for Question Retrieval
 - **QALab-3**: QA Lab for Entrance Exam
 - **STC-2**: Short Text Conversation
- **PILOT**
 - **AKG**: Actionable Knowledge Graph
 - **ECA**: Emotion Cause Analysis
 - **NAILS**: Neurally Augmented Image Labelling Strategies
 - **WWW**: We Want Web

How to participate

How to participate

- 1. Read the task description and CFP carefully**
- 2. Contact a TO 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
TO**

What Participants Must Do

- 1. Submit your runs**
- 2. Submit a paper to NTCIR-13 Conference**
 - Demonstrate your systems and methods
- 3. Attend the NTCIR-13 conference and give a presentation**
 - Every group will give a poster presentation
 - Some will give an oral presentation, too

Why participate? (Students)

- **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)

- **Establish your brand**

- To your end-users and competitors
- Recruit smart people

- **Fair benchmarking**

- Comparison with your own products can be less reproducible
- Critical self-assessments

- **Faster development**

- Brushing up your product or eliminating bugs in a limited period of time

- **Early access to resultant resources**

- Secondary resources developed by the task are yours, too

A satellite workshop of the NTCIR conference focusing on information access evaluation

- **Theme**

- Crossing evaluation campaign boundaries: are tasks/tracks/labs across campaigns beneficial and feasible?

- **Topics**

- Test collection formation, evaluation metrics, and evaluation environments
- Statistical issues in retrieval evaluation
- User studies and the evaluation of human-computer interaction in information retrieval (HCIR)
- Evaluation methods for multilingual, multimedia, or mobile information access
- Novel information access tasks and their evaluation
- Evaluation and assessment using implicit user feedback, crowdsourcing, living labs, or inferential methods
- Evaluation issues in industrial and enterprise retrieval systems

- **PC Chairs**

- Nicola Ferro, University of Padua, Italy
 - CLEF Steering Committee Chair
- Ian Soboroff, National Institute of Standards and Technology (NIST), USA
 - TREC

- **Papers**

- Full papers: 8-10 pages
- Short papers: 2-4 pages
- ACM SIGIR Format

- **Tentative Schedule**

- Submission deadline: mid September 2017
- Notification: mid October 2017
- Camera ready: late October 2017
- Workshop: early December 2017

- **The thirteenth cycle of NTCIR has started**
 - Will conclude in December 2017
- **Nine 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-13/>

Thank you for your attention!

For further enquiries, contact the NTCIR office
ntc-secretariat @nii.ac.jp

Q & A?