INSTRUCTIONS FOR CLEF 2023 WORKING NOTES IN THE CEUR-WS PROCEEDINGS

As usual, the CLEF 2023 Labs Working Notes will be published in the CEUR-WS.org proceedings (http://ceur-ws.org/). The electronic Working Notes will be organised according to the Labs. If one group participates in more than one Lab, separate reports are to be submitted. Moreover, for those Labs that are subdivided into several tasks, separate reports for the different task(s) are to be provided.

The CLEF 2023 Working Notes will be divided into the following main sections (and sub-sections):

- Large-scale biomedical semantic indexing and question answering (BioASQ)
  - Task 1 - Task b: Biomedical Semantic Question Answering.
  - Task 2 - Task Synergy: Question Answering for developing problems.
  - Task 3 - Task MedProcNER: Medical Procedure Text Mining and Indexing Shared Task.
- Check-Worthiness, Subjectivity, Political Bias, Factuality, and Authority of News Articles and Their Sources (CheckThat!)
  - Task 1 - Check-worthiness in textual and multimodal content
  - Task 2 - Subjectivity in News Articles
  - Task 3 - Political Bias of News Articles and News Media
  - Task 4 - Factuality of Reporting of News Media
  - Task 5 - Authority Finding in Twitter
- Document Information Localization and Extraction (DocILE)
  - Task 1 - Key Information Localization and Extraction (KILE)
  - Task 2 - Line Item Recognition (LIR)
- Early Risk Prediction on the Internet (eRisk)
  - Task 1 - Search for symptoms of depression
  - Task 2 - Early Detection of Signs of Pathological Gambling
  - Task 3 - Measuring the severity of the signs of Eating Disorders
- sEXism Identification in Social neTworks (EXIST)
  - Task 1 - Sexism Identification
  - Task 2 - Source Intention
  - Task 3 - Sexism Categorization
- Intelligent Disease Progression Prediction at CLEF (iDPP@CLEF)
  - Task 1 – Predicting Risk of Disease Worsening (Multiple Sclerosis)
  - Task 2 – Predicting Probability of Worsening (Multiple Sclerosis)
  - Position Paper Task 3 – Impact of Exposition to Pollutants (Amyotrophic Lateral Sclerosis)
- Multimedia Retrieval Challenge in CLEF (ImageCLEF)
  - Task 1 - ImageCLEFmedical
  - Task 2 - ImageCLEFaware
  - Task 3 - ImageCLEFfusion
  - Task 4 - ImageCLEFrecommendation
- Automatic Wordplay Analysis (JOKER)
  - Task 1 - Pun detection
  - Task 2 - Pun interpretation

- ○ Task 3 - Pun translation
- ● Multimedia Retrieval in Nature (LifeCLEF)
  - ○ Task 1 - BirdCLEF
  - ○ Task 2 - FungiCLEF
  - ○ Task 3 - GeoLifeCLEF
  - ○ Task 4 - PlantCLEF
  - ○ Task 5 - SnakeCLEF
- ● Longitudinal Evaluation of Model Performance (LongEval)
  - ○ Task 1 - LongEval-Retrieval
  - ○ Task 2 - LongEval-Classification
- ● Lab on Digital Text Forensics and Stylometry (PAN)
  - ○ Task 1 - Cross-Discourse Type Authorship Verification
  - ○ Task 2 - Profiling Cryptocurrency Influencers with Few-shot Learning
  - ○ Task 3 - Multi-Author Writing Style Analysis
  - ○ Task 4 - Trigger Detection
- ● Automatic Simplification of Scientific Texts (SimpleText)
  - ○ Task 1 - What is in, or out? Selecting passages to include in a simplified summary
  - ○ Task 2 - What is unclear? Difficult concept identification and explanation
  - ○ Task 3 - Rewrite this! Text simplification - rewriting scientific text
- ● Argument Retrieval (Touché)
  - ○ Task 1 - Argument Retrieval for Controversial Questions
  - ○ Task 2 - Evidence Retrieval for Causal Questions
  - ○ Task 3 - Image Retrieval for Arguments
  - ○ Task 4 - Intra-Multilingual Multi-Target Stance Classification

Paper Submission

Please, note that for preparing final Working Notes we will use the metadata of Easychair submission, so pay attention to inserting authors' names, affiliations, and the contribution title correctly.
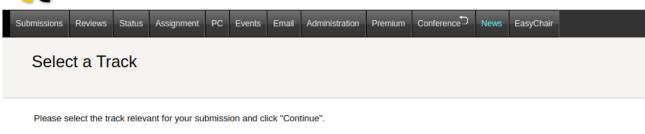
Submission of papers is to be done electronically through EasyChair (https://www.easychair.org/my/conference?conf=clef2023).

Using EasyChair for Paper Submission

1. Authors must log in using their own username and password. If you don't already have an Easychair account, you will find the instructions to obtain one on the same page.
2. Once you have logged in, click on "New Submission", select the correct Lab/Track and Group/Task and then follow the instructions to submit your paper.

When the author logs into EasyChair they will find a separate "Easychair Track" for each CLEF Lab/Workshop as in the figure below.

EC CLEF 2023 (superchair)

| Submissions | Reviews | Status | Assignment | PC | Events | Email | Administration | Premium | Conference | News | EasyChair |

Select a Track

Please select the track relevant for your submission and click "Continue".

Track: *

- ○ Lab Mentorship
- ○ Lab Proposals
- ○ Conference - Methodology Part
- ○ Conference - Experimental Part
- ○ Best of CLEF 2022 Labs
- ○ Large-scale biomedical semantic indexing and question answering (BioASQ)
- ○ Check-Worthiness, Subjectivity, Political Bias, Factuality, and Authority of News Articles and Their Sources (CheckThat!)
- ○ Document Information Localization and Extraction (DocILE)
- ○ Early Risk Prediction on the Internet (eRisk)
- ○ sEXism Identification in Social neTworks (EXIST)
- ○ Intelligent Disease Progression Prediction at CLEF (iDPP@CLEF)
- ○ Multimedia Retrieval Challenge in CLEF (ImageCLEF)
- ○ Automatic Wordplay Analysis (JOKER)
- ○ Multimedia Retrieval in Nature (LifeCLEF)
- ○ Longitudinal Evaluation of Model Performance (LongEval)
- ○ Lab on Digital Text Forensics and Stylometry (PAN)
- ○ Automatic Simplification of Scientific Texts (SimpleText)
- ○ Argument Retrieval (Touché)

Continue

-> **Select** the track corresponding to your Lab/Workshop

Afterwards, in the paper upload form, after the keywords, authors will find a checklist with the "Submission Topics" corresponding to the different tasks in that Lab. Please mark those which correspond to your paper:

Topics

Please select topics relevant to your submission from the following list. Topics are typically used for assigning submissions to reviewers and for conference analytics.

- [ ] Task 1 - Task b: Biomedical Semantic Question Answering
- [ ] Task 2 - Task Synergy: Question Answering for developing problems
- [ ] Task 3 - Task MedProcNER: Medical Procedure Text Mining and Indexing Shared Task

-> **Mark** the topic corresponding to the lab tasks which are described in your paper.

For each task in which a group participated, groups are requested to submit a report describing their experiments. In the CEUR-WS working notes, there can be either a single paper for all the tasks in which a group participated or separated papers for each task. The decision on what is the most appropriate way to proceed for a given lab is up to the lab organizers.

After the review process, if the paper will have been accepted, authors will be requested to submit the Camera-Ready Version of the paper, according to the reviewers' recommendations.

Camera-ready files can be uploaded by accessing EasyChair as "proceedings author" for CLEF 2023.

For each camera-ready submission, three items are required:

- Zip file containing **all the submission sources**
- A PDF file of the submission (**with no page headers/footers/page numbers**)
- A PDF file with the scanned and signed copyright agreement (**otherwise, the submission will not be published in the final working notes**).

Deadlines

Please remember that the strict deadline for receiving the final electronic versions of all papers is:

1. Working Notes Papers due **5 June 2023**.
   This is a **STRICT DEADLINE**.

2. CEUR-WS Camera Ready Working Notes Papers due **7 July 2023**.
   This is a **STRICT DEADLINE**.

All the deadlines are intended to be **MIDNIGHT CEST**.

Copyright Form

It is mandatory to print the copyright form, sign it by hand, and upload a scan of the signed physical copyright form.

During the upload of the Camera-Ready version of the accepted papers, a scanned and signed CLEF version of the CEUR copyright form must be uploaded with the source and PDF files of the submission (otherwise the submission will not be published in the final working notes).

Author Agreement to Publish a Contribution as Open-Access on CEUR-WS.org

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When filling out the copyright form:

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- Report the **complete list of all the authors**, including the corresponding author. Names need to be equal to the ones reported in the original manuscript, and also in the **same order**.
- Indicate additional information only for the corresponding author.

GUIDELINES TO PREPARE REPORTS FOR CLEF2023 WORKING NOTES

The working notes papers are technical reports written in English and describing the participating systems and the conducted experiments. They should provide, at least, the following information:

1. Title
2. Authors
3. Affiliations
4. Email addresses of all authors
5. Body of text. This should contain information on:
   - tasks performed
   - main objectives of experiments
   - approach(es) used and progress beyond state-of-the-art
   - resources employed
   - results obtained
   - analysis of the results
   - perspectives for future work

The papers must be formatted according to CEUR-WS template available at https://drive.google.com/drive/folders/1r2lNOteMNoQrhQGUat6VHPUnwFAgR8Nz?usp=sharing either using Word or Latex **one column** templates.

MAX LENGTH: no upper page limit is set, as papers are published only electronically, but experience teaches that overwhelmingly long papers are not effective.

If you need to refer to the LNCS proceedings or to the Working Notes as a whole, here is the information about them:

LNCS
Experimental IR Meets Multilinguality, Multimodality, and Interaction.
Proceedings of the Fourteenth International Conference of the CLEF Association (CLEF 2023)

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CEUR-WS
Working Notes of CLEF 2023 - Conference and Labs of the Evaluation Forum

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