INSTRUCTIONS FOR CLEF 2024 WORKING NOTES IN THE CEUR-WS PROCEEDINGS

As usual, the CLEF 2024 Labs Working Notes will be published in the CEUR-WS.org proceedings (<u>http://ceur-ws.org/</u>). 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 2024 Working Notes will be divided into the following main sections (and sub-sections):

- BioASQ
 - Task 1 b: Biomedical Semantic Question Answering
 - Task 2 Synergy: Question Answering for developing problems
 - Task 3 MultiCardioNER: Multiple clinical entity detection in multilingual medical content
 - Task 4 BioNNE: Nested NER in Russian and English
- CheckThat!
 - Task 1 Check-worthiness estimation
 - Task 2 Subjectivity
 - Task 3 Persuasion Techniques
 - Task 4 Detecting hero, villain, and victim from memes
 - Task 5 Authority Evidence for Rumor Verification
 - Task 6 Robustness of Credibility Assessment with Adversarial Examples
- ELOQUENT
 - Task 1 Topical competence
 - Task 2 Veracity and hallucination
 - Task 3- Robustness
 - Task 4- Voight Kampff
- eRisk
 - Task 1 Search for symptoms of depression
 - Task 2 Early Detection of Signs of Anorexia
 - Task 3 Measuring the severity of the signs of Eating Disorders
- EXIST
 - Task 1 Sexism Identification
 - Task 2 Source Intention
 - Task 3 Sexism Categorization
 - Task 4 Sexism Identification in Memes
 - Task 5 Sexism Categorization in Memes
- iDPP
 - Task 1 Predicting ALSFRS-R score from sensor data (ALS)
 - Task 2 Predicting patient self-assessment score from sensor (ALS)
 - Task 3 Predicting relapses from EDDS sub-scores and environmental data (MS)
- ImageCLEF
 - Task 1 ImageCLEFmedical
 - Task 3 ImageCLEFrecommending

- Task 4 ImageCLEFToPicto
- JOKER
 - Task 1 Humour-aware information retrieval
 - Task 2 Fine-grained sentiment analysis of short humorous texts
 - Task 3 Humour classification according to genre and technique
 - Task 4 Wordplay translation
- LifeCLEF
 - Task 1 BirdCLEF
 - Task 2 FungiCLEF
 - Task 3 GeoLifeCLEF
 - Task 4 PlantCLEF
 - Task 5 SnakeCLEF
- LongEval
 - Task 1 LongEval-Retrieval
 - Task 2 LongEval-Classification
- MonsterCLEF
 - Task 1 MetaTask
- PAN
 - Task 1 Multi-Author Writing Style Analysis
 - Task 2 Multilingual Text Detoxification
 - Task 3 Oppositional Thinking Analysis
 - Task 4 Generative AI Authorship Verification
- QuantumCLEF
 - Task 1 Feature Selection
 - Task 2 Clustering
- SimpleText
 - Task 1 Content Selection
 - Task 2 Complexity Spotting
 - Task 3 Text Simplification
 - Task 4 SOTA?
- Touché
 - Task 1 Human Value Detection
 - Task 2 Ideology and Power Identification in Parliamentary Debates
 - Task 3 Image Retrieval for Arguments*

*: ImageCLEF Task 2 - "Image Retrieval/Generation for Arguments" and Touché Task 3 - "Image Retrieval for Arguments" is a joint task. Participants should submit their working notes paper only to Touché Lab and tick the "Task 3 - Image Retrieval for Arguments" box in the EasyChair interface.

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 (<u>https://www.easychair.org/my/conference?conf=clef2024</u>).

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.

CLEF 2024 (author) New Submission Help Conference [®] News EasyChair Select a Track Select a Track Select a Track						
Please selec	t the track relevant for your submission and click "Continue".					
Track: *	Best of CLEF 2023 Labs Conference - Methodology Part Conference - Experimental Part Large-scale Biomedical Semantic Indexing and Question Answering (BioASQ) Checkworthiness, Subjectivity, Persuasion, Roles, Authorities and Adversarial Robustness (CheckThat!) Shared tasks for evaluation of generative language model quality (ELOQUENT) Early Risk Detection on the Internet (eRisk) stXism Identification in Social neTworks (EXIST) Intelligent Disease Progression Prediction at CLEF (iDPP) Multimedia Retrieval in CLEF (ImageCLEF) Automatic Humour Analysis (JOKER) Species Identification and Prediction (LifeCLEF) Longitudinal Evaluation of Model Performance (LongEval) Monster CLEF (MonsterCLEF) Digital Text Forensics and Stylometry (PAN) Quantum CLEF (QuantumCLEF) Improving Access to Scientific Texts for Everyone (SimpleText) Argumentation Systems (Touché)					

-> 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 - b: Biomedical Semantic Question Answering	Task 2 - Synergy: Question Answering for developing problems				
Task 3 - MultiCardioNER: Multiple clinical entity detection in multilingual medical content	□ Task 4 - BioNNE: Nested NER in Russian and English				

-> 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 2024.

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 **31 May 2024**. This is a **STRICT DEADLINE**.
- 2. CEUR-WS Camera Ready Working Notes Papers due **8 July 2024**. This is a **STRICT DEADLINE**.

All the deadlines are intended to be **MIDNIGHT CEST (11.59PM 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

Herewith I/we (the author(s) resp. the copyright holders) **agree** that my/our contribution:

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Address: Email:		Data of the corresponding author					

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The copyright form can be downloaded here:

https://drive.google.com/file/d/1aD85RZM2zrkl3hA0SyCeJOsiGHlv2qPR/view?usp=sharing

When filling out the copyright form:

- Report the title of the contribution **as indicated in the original manuscript** and on the Easychair interface.
- 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 CLEF2024 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 <u>https://drive.google.com/file/d/1KPW1f5DBqZ7kX3CnMXgEQ9gSSSAul1KG/view?usp=sh</u> aring 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 the Working Notes as a whole, here is the information about them:

LNCS

Experimental IR Meets Multilinguality, Multimodality, and Interaction. Proceedings of the Fifteenth International Conference of the CLEF Association (CLEF 2024)

Editors

Lorraine Goeuriot, Philippe Mulhem, Georges Quénot, Didier Schwab, Laure Soulier, Giorgio Maria Di Nunzio, Petra Galuščáková, Alba García Seco de Herrera, Guglielmo Faggioli, Nicola Ferro

CEUR-WS

Working Notes of CLEF 2024 - Conference and Labs of the Evaluation Forum

Editors

Guglielmo Faggioli, Nicola Ferro, Petra Galuščáková, Alba García Seco de Herrera