Usage Agreement

for the MediaEval 2023 Research Collections

Please fill out this form and return it following the instructions that are given at the bottom of the last page. On page 1 (this page), mark the box next to the task or tasks for which you have registered. Then fill out page 2 with your team information. Sign on page 3, and then proceed to also sign any task-specific agreements related to the task or tasks for which you have registered. (For the SportsVideo task an additional form is also required as described in the task-specific agreement for the task.)

Note: Please return one form per team, unless the team is composed of people from more than one organization. In that case, each organization (i.e., university or company) in the team should sign a separate form. We request that these multi-organization teams designate one person to collect and submit all forms from the team in a single email.

[ ] **Medical Multimedia Task: Transparent Tracking of Spermatozoa:** Develop machine learning models to track the sperms, predict the motility, identify the fastest cells and explain the predictions of a given video of a sperm sample.

[ ] **MUSTI – Multimodal Understanding of Smells in Texts and Images:** Develop language and image recognition technologies to predict whether a text passage and an image evoke the same smell source or not.

[ ] **NewsImages:** Investigate the link between images and text (headlines, content excerpts) in a large collection of online news articles.

[ ] **Predicting Video Memorability task:** Given a data set of multimedia content (videos) and associated memorability annotations, automatically train a system to predict memorability. Given a data set of EEG signals from people watching videos and associated memorability annotations, automatically train a system to predict whether the video will be successfully remembered or not.

[ ] **SportsVideo: Fine Grained Action Classification and Position Detection in Table Tennis and Swimming Videos:** Automatically classify and detect actions in videos of table tennis and swimming.

Please follow these directions to submit this form:
- ❖ *Print, sign, and scan the whole form into a single .pdf file*
- ❖ *Please remember to sign both page 4 and also the appropriate task-specific sections (following pages).*
- ❖ ***Please name the file <teamname>_ME2023UA.pdf (add your organization name at the end of the filename for multi-organization teams)***
- ❖ *Return the form as an attachment to agree@mediaeven.org (do not use this email for any other purpose)*
- ❖ ***Give your email the subject line: <teamname> ME2023UA***

Team name used in MediaEval 2023 (as specified during registration): _____

Please note that it is important to provide the team name so that we are able to easily identify your team in the registration system. Thank you.

The _____ (the name of your organization, further referred to as "Organization") engages in research and development work in information retrieval, multimedia processing, music analysis, speech recognition or related areas.

Official mailing address: _____

_____

Telephone: _____

Contact person: _____

E-mail: _____

The Organization agrees to use the multimedia content and associated data including extracted features, automatically generated metadata, manually generated metadata, sensor readings, social metadata, and speech recognition transcripts (the "Information") under the following understandings, terms, and conditions. These understandings, terms, and conditions apply equally to all or to part of the Information, including any updates or new versions of the Information supplied under this agreement.

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  1. This clause (points 1-4) applies to tasks that crawl content from the Internet. For content that is associated with a Creative Commons (cf. http://creativecommons.org) license, every possible measure has been taken to ensure that the association with a Creative Commons license is a valid one. However, the MediaEval 2023 organizers cannot fully guarantee that these collections contain absolutely no content without a Creative Commons license. Such content could potentially enter the collection if it was not correctly marked on the site from which it was collected.

  2. The MediaEval 2023 organizers declare any metadata contained in the Information has been at some time made publicly available on the Internet.

  3. Owners of copyright for elements contained in the Information may choose to request deletion of these elements from the Information.

  4. The limitation on permitted use contained in the following section is intended to reduce the risk of any action being brought by copyright owners, but if this happens the Organization agrees to bear all associated liability.

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  1. The Information may only be used for research and development of multimedia and information retrieval systems.

  2. Summaries, analyses and interpretations of the linguistic properties of the Information may be derived and published, provided it is not possible to reconstruct the Information from these summaries.

  3. Small excerpts of the Information may be displayed to others or published in a scientific or technical context, solely for the purpose of describing the research and development carried out and related issues. The name of the Information's owner must be clearly identified in writing at the time of disclosure of the Information and/or in publication. In the case of the Creative Commons data, the "licensor" (cf. http://creativecommons.org/licenses) must be acknowledged.

Own Assessment of Information Use

The Organization must make its own assessment of the suitability of the Information for its research and development purposes under Permitted Uses.

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1. that the Information is suitable for any particular purpose
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4. of the absence of any infringement of any proprietary right (including, without limitation, IPRs, trade secret rights and right over confidential information) of third parties by the use of such Information

The Organization shall in any case bear the entire risk of any consequences that may arise from the use to which it, or to which any person that it directly or indirectly permits or allows to use such Information, puts such Information.

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Agreement to Delete Data on Request

The Organization undertakes to delete within thirty days of receiving notice all copies of any named document that is part of the Information whenever requested to do so by any one of:

1. The MediaEval Organizers
2. the owner of copyright for a particular element

Access to the Information by Individuals:

The Organization:

1. must control access to the Information by individuals and may only grant access to people working under its control, i.e., its own members, consultants to the Organization, or individuals providing service to the Organization.
2. remains responsible for any breach of this access restriction by individuals under its control.

Termination

Either party may terminate the Agreement at any time by notifying the other party in writing. On termination, the Organization must a) destroy all copies of the Information and b) notify the MediaEval 2023 organizers in writing of the action taken.

Applicable Law This Agreement is governed by the laws of the Netherlands. Signed by the Organization:

Signature: _____   Date:_____

Name (please print):   _____

Position/Organizational Role: _____

E-mail _____
(if different from contact person above)

Medical Multimedia Task: Transparent Tracking of Spermatozoa

(Data: VISEM-Tracking (https://zenodo.org/record/7293726), + Additional Graph data generated from VISEM-Tracking: https://huggingface.co/datasets/SimulaMet-HOST/visem-tracking-graphs + Test dataset.)

The data is free to use for academic purposes. No patient identifiable data is included. All study participants gave consent to using the data for research. Data is anonymized following the Norwegian and European data protection regulations (fully anonymized, no key lists are available).

Any use of the dataset will cite the following paper:

Thambawita, V., Hicks, S.A., Storås, A.M. et al. VISEM-Tracking, a human spermatozoa tracking dataset. Sci Data 10, 260 (2023). https://doi.org/10.1038/s41597-023-02173-4

Signature_____

(sign here if participating in the **Medical Multimedia Task: Transparent Tracking of Spermatozoa** to indicate you have read and accepted the task specific conditions)

MUSTI – Multimodal Understanding of Smells in Texts and Images

(Data: The MUSTI dataset consists of copyright-free texts and images. Texts are in English, German, Italian, and French and are selected from open repositories such as Project Gutenberg, Europeana, Royal Society Corpus, Deutsches Textarchiv, Gallica, and the Italian Novel Collection. The images are selected from different archives such as RKD, Bildindex der Kunst und Architektur, Museum Boijmans, Ashmolean Museum Oxford, Plateforme ouverte du patrimoine.)

Any use of the dataset will cite the following papers

Hürriyetoğlu, A., , Paccosi, T., Menini, S., Mathias, Z., Pasquale, L., Kiymet, A., ... & van Erp, M. (2022). MUSTI-Multimodal Understanding of Smells in Texts and Images at MediaEval 2022. In Proceedings of MediaEval 2022 CEUR Workshop.

Stefano Menini, Teresa paccosi, Sara Tonelli, Marieke van Erp, Inger Leemans, Pasquale Lisena, Raphael Troncy, William Tullett, Ali Hürriyetoğlu, Ger Dijkstra, Femke Gordijn, Elias Jürgens, Josephine Koopman, Aron Ouwerkerk, Sanne Steen, Inna Novalija, Janez Brank, Dunja Mladenic, Anja Zidar (2022). A Multilingual Benchmark to Capture Olfactory Situations over Time. To appear at 3rd International Workshop on Computational Approaches to Historical Language Change 2022 (LChange'22)

Zinnen, M., Madhu, P., Kosti, R., Bell, P., Maier, A., & Christlein, V. (2022, August). Odor: The ICPR2022 odeuropa challenge on olfactory object recognition. In 2022 26th International Conference on Pattern Recognition (ICPR) (pp. 4989-4994). IEEE.

Signature_____

(sign here if participating in the **MUSTI – Multimodal Understanding of Smells in Texts and Images** to indicate you have read and accepted the task specific conditions)

NewsImages
(Data: We have collected a set of news articles with the help of different sources including GDELT, RSS and NewsAPI feeds, and Twitter. The data set contains both textual and visual information in the form of images.)

The participating organization guarantees to uphold and comply with the MediaEval terms that restrict the usage of data to research purposes. The data must not be used commercially. The organization confirms that they will delete instances (article texts or images) upon request by the copyright holder. The organization acknowledges that data must not be shared with third parties or non-registered users. The organization will respect the naming rights of copyright holders. In particular, the data coming from GDELT can be used when naming the data source.

Signature_____

(sign here if participating in the **NewsImages** to indicate you have read and accepted the task specific conditions)

Predicting Video Memorability
(Data: Memento10K dataset and VideoMem dataset. Both datasets contain video excerpts together with human scores of memorability. EEG signals dataset. The EEG signals dataset contains EEG signals (raw and with features extracted) from participants watching videoclips from the Memento10K dataset together with a label reflecting whether the video was successfully encoded in memory or not (annotations 24-72 hours post-EEG data recording)

The Memento10K dataset (http://memento.csail.mit.edu/) is publicly available under an R&D License. The use of this data for any other use than research and/or the redistribution to any third party is strictly prohibited. By downloading the video dataset (i.e., data from Memento10K including videos, images, audio recordings and caption transcriptions), you agree to the following terms:

1. You will use the data only for non-commercial research and educational purposes.

2. You will NOT distribute the Datasets or any parts thereof, nor copy any of the images, videos, tags or text onto a public site or social media of any kind.

3. Massachusetts Institute of Technology and contributors to the Memento10k dataset make no representations or warranties regarding the dataset, including but not limited to warranties of non-infringement or fitness for a particular purpose.

4. You accept full responsibility for your use of the datasets and accept all liability and risks associated with its use, including but not limited to your use of any copies of copyrighted videos or images that you may create from the datasets.

5. You will treat people and animals appearing in this data with respect and dignity.

6. This data comes with no warranty or guarantee of any kind, and you accept full liability.

The VideoMem dataset (https://www.interdigital.com/data_sets/video-memorability-dataset) is publicly available under an R&D license. Part of the dataset was derived from video footage distributed by the company VideoBlocks and licensed to InterDigital. Non-commercial entities are granted access to this part of the dataset under the herein license. The use of such excerpt for any other use than research and/or the redistribution to any third party of such excerpt is strictly prohibited.

Features: The dataset for this task might be accompanied by automatically extracted low-level features. These features must be used in compliance with the usage conditions set out in the main usage agreement (above). Features are provided on an as-is basis with no guarantee of any kind.

Any use of the Memento10K dataset will be accompanied by the citation of the following paper:

Newman, A., Fosco, C., Casser, V., Lee, A., McNamara, B., & Oliva, A. (2020, August). Multimodal memorability: Modeling effects of semantics and decay on video memorability. In European Conference on Computer Vision (pp. 223-240). Springer, Cham.

Any use of the VideoMem dataset will be accompanied by the citation of the following paper:

R. Cohendet, C.-H. Demarty, N. Q. Duong and M. Engilberge. VideoMem: Constructing, Analyzing, Predicting Short-term and Long-term Video Memorability. ICCV 2019.

You understand that the video media used for this task must be used in accordance with the terms of release of the original dataset.

By downloading the EEG signals dataset, you agree to the following terms:

1. You will use the data only for non-commercial research and educational purposes.

2. You will NOT distribute the Datasets or any parts thereof, nor copy any of the images, videos, tags or text onto a public site or social media of any kind.

3. Contributors to the dataset make no representations or warranties regarding the dataset, including but not limited to warranties of non-infringement or fitness for a particular purpose.

4. You accept full responsibility for your use of the datasets and accept all liability and risks associated with its use.

5. This data comes with no warranty or guarantee of any kind, and you accept full liability.

Features: The dataset for this task might be accompanied by automatically extracted features extracted from the EEG recordings to facilitate use by those without a background in signal processing and/or dealing with neural recordings. These features must be used in compliance with the usage conditions set out in the main usage agreement (above). Features are provided on an as-is basis with no guarantee of any kind.

Signature_____

(sign here if participating in the **Predicting Media Memorability** to indicate you have read and accepted the task specific conditions)

SportsVideo: Fine Grained Action Classification and Position Detection in Table Tennis and Swimming Videos

For this task, in addition to the usage agreement for the MediaEval 2023 Research Collections, a specific data usage agreement provided by University of Bordeaux has to be accepted electronically by task participants. You will receive information from the task organizers about this agreement. The data will be made available only after this acceptance. This agreement will be provided by the task organizers once this General Agreement has been signed and returned.

The use of the dataset from the task 3 "Cameras registration" on Swimming videos should be accompanied by a citation to the following paper:

Jacquelin, N., Vuillemot, R., Duffner, S. (2022). Detecting Swimmers in Unconstrained Videos with Few Training Data. In: Brefeld, U., Davis, J., Van Haaren, J., Zimmermann, A. (eds) Machine Learning and Data Mining for Sports Analytics. MLSA 2021. Communications in Computer and Information Science, vol 1571. Springer, Cham.

Signature_____

(sign here if participating in the task **SportsVideo: Fine Grained Action Classification and Position Detection in Table Tennis and Swimming Videos**)