

## Usage Agreement for the MediaEval 2019 Research Collections

Please fill out this form and return it following the instructions that are given at the bottom of the last page. On pages 1–2 (this page and the next), mark the box next to the task or tasks that you have registered to participate in. Then fill out page 2 with your team information. Sign on page 4, and then proceed to also sign any task-specific agreements related to the task or tasks for which you have registered.

If you are participating in one of the following tasks, additional paperwork is required. You will receive the task-specific form to fill out from your task organizers:

- **GameStory: Video Game Analytics Challenge**
- **Insight for Wellbeing: Multimodal personal health lifelog data analysis**
- **Multimedia Satellite Task: Flood Severity Estimation** (link to form below)
- **No-audio Multimodal Speech Detection** (link to form below)
- **Sports Video Annotation: Detection of Strokes in Table Tennis**

*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.*

☐ **Emotion and Theme recognition in music using Jamendo** Recognize emotions and themes conveyed in music recordings (large-scale data set).

☐ **Eyes and Ears Together:** Multimodal coreference resolution in speech transcripts  
Analyze videos to predict bounding boxes corresponding to nouns and pronouns in the videos' speech transcripts.

☐ **GameStory: Video Game Analytics Challenge** Analyze game streams (including audio and video streams, commentaries, game data and statistics, interaction traces) to carry out synchronization and event detection.

☐ **Insight for Wellbeing: Multimodal personal health lifelog data analysis** Analyze lifelogs (lifelog images, user-contributed tags, sensor readings, weather/pollution information) to automatically make well-being related predictions.

☐ **Medico Medical Multimedia** Analyze a multimodal dataset (videos, analysis data, study participant data) to make predictions related to sperm quality.

☐ **Multimedia Recommender Systems** Participants can choose between one of two tasks that investigate the use of multimedia content for recommendation.

☐ **Multimedia Satellite Task: Flood Severity Estimation** Analyze news reports (images/text) and/or satellite images for information important for disaster management.

☐ **No-audio Multimodal Speech Detection** Participants receive videos (top view) and sensor readings (acceleration and proximity) of people having conversations in a natural social setting and are required to detect speaking turns.

☒ **Pixel Privacy** Participants receive a set of images and are required to enhance them in a way that blocks automatic inference of sensitive information, while preserving image appeal.

☐ **Sports Video Annotation: Detection of Strokes in Table Tennis** Automatically classify strokes in videos of table tennis.

☐ **Predicting Media Memorability** Given a data set of multimedia content (images and/or videos) and associated memorability annotations, automatically train a system to predict memorability.

☐ **Scene Change** Automatically create fun faux photo's, composite images that fool you at first, but can be identified as an imitation on closer inspection.

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>\_ME2019UA.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)
- ❖ Please give your email the subject line: <teamname> ME2019UA

Team name used in MediaEval 2019 (as specified during registration): Insight-DCU  
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 Dublin City University (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: COLLINS AVE, GLASNEVIN,  
DUBLIN 9, IRELAND

Telephone: +353 1 700 7937

Contact person: PANAIOTIS LINARDOS

E-mail: linardos.akis@gmail.com

The Organization agrees to use the audio-visual 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.

### Copyright

1. This clause (points 1-4) applies to tasks that crawl audio-visual content from the Internet 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 2019 organizers cannot fully guarantee that these collections contain absolutely no audio-visual 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 2019 organizers declare any social 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.



### **Permitted Uses**

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.

The MediaEval 2019 organizers do not make any warranties or representations, whether expressed or implied or statutory, of any kind with respect to their Information, including without limitation:

1. that the Information is suitable for any particular purpose
2. regarding the results of any use of the whole or part of the Information
3. as to the accuracy, reliability or content of the Information
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.

The Information's owner shall not have any liability in respect of the infringement of any patent or other right of any third party resulting from any other Organization exercising any of the permitted uses granted under this agreement.

No Information owner makes any representation or warranty, express or implied, other than as expressly stated in this Agreement.

The Organization agrees and acknowledges that the Information's owners shall not be held responsible, alone or jointly and severally, for any loss, damage or injury resulting from the use made by Organization of their respective Information.

### **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 2019 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: 16/5/2019

Name (please print): SUZANNE LITTLE

Position/Organizational Role: ASSISTANT PROFESSOR

E-mail suzanne.little@dcu.ie  
(if different from contact person above)

MediaEval 2019 Organizers are represented by:

Dr. Martha Larson, Multimedia Computing Group, Intelligent Systems Department, Electrical Engineering, Mathematics and Computer Science, Delft University of Technology, Van Mourik Broekmanweg 6, 2628 XE Delft, Netherlands (m.a.larson@tudelft.nl)

For a complete list of organizers please see the website: <http://www.multimediaeval.org>

### Emotion and Theme recognition in music using Jamendo

(Data: audio files and annotation labels licensed under Creative Commons.)

There are no additional task-specific conditions.

Signature \_\_\_\_\_  
(sign here if participating in **Emotion and Theme recognition in music using Jamendo**)

### Eyes and Ears Together

(Data: auto-generated candidate object bounding boxes from video frames of How2, visual features of the bounding boxes, word embedding trained on speech transcription, and time-aligned speech transcription)

We understand that the material used for this task must be used in accordance with the terms of the original data, (cf. How2 <https://github.com/srvk/how2-dataset>).

The annotations and code for this task will be released as part of the How2 dataset, under the CC BY 4.0 license.

Signature \_\_\_\_\_

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



### **GameStory: Video Game Analytics Challenge**

(Data: Gamestreams including audio and video streams, commentaries, game data and statistics, interaction traces.)

The use of this data set also requires an additional usage agreement.

Signature\_\_\_\_\_

(sign here if participating in the **GameStory: Video Game Analytics Challenge**)

### **Insight for Wellbeing: Multimodal personal health lifelog data analysis**

(Data: The surrounding-environment personal-health lifelog archive (SEPHLA) comprises a set of weather and air pollution data, lifelog images, and tags recording by people who wear sensors, use smartphones and walk along predefined routes inside a city.)

The use of this data set also requires two additional usage agreements (1) Individual Agreement Form, and (2) Organization Agreement Form. Please send a request email to the task organizers at: dao@nict.go.jp to receive these agreements and return this file as a scanned .pdf separately.

Signature\_\_\_\_\_

(sign here if participating in the **Insight for Wellbeing: Multimodal personal health lifelog data analysis** to indicate you have read and accepted the task specific conditions)

### **Medico Multimedia Task**

(Data: Visem dataset ([simula.no/datasets](http://simula.no/datasets)))

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

Signature\_\_\_\_\_

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

### **Multimedia Recommender Systems**

(Data: The data comprise web server logs and a collection of image URLs along with a variety of metadata for the news subtask and of YouTube URLs, metadata-based text features (all represented in numerical format) and movie success indicators (popularity score, average and standard deviation of rating) all derived from MovieLens20M, for the movie subtask).

#### **Usage agreement for the plista dataset related to the news recommendation subtask:**

This agreement between plista GmbH Torstraße 33-35, 10119 Berlin, Germany and the downloading party imposes the following regulations:

1. plista allows certain interested parties to download the "plista dataset". For the usage and handling of this dataset the following rules must be accepted. By accepting this agreement the party warrants and represents that:
  - a. Neither the dataset itself, nor single information based or extracted from the dataset are passed to any third party. For any third-party disclosure a prior permission is necessary.
  - b. Usage of the dataset is exclusively for scientific purposes.
  - c. The party does not infringe any applicable rights of plista or those of third parties e.g., but without limitation, copyrights, rights of trademarks or to a name.

- d. Any publication of results that derive out of scientific analysis of the “plista dataset” will only be of scientific purpose and will not pursue any other objective. Any publication will be made only in compliance with applicable data protection laws and follows the principle of data minimization.
  - e. The dataset has to be referred to as “plista dataset” in scientific publications.
  - f. If contestants use the server made available by plista, contestants guarantee that they will only use the provided server for purposes of the challenge and will refrain from any usage that is not associated with the challenge. Any action on the server that is not associated with the challenge or the bare attempt to use it for any other purpose and any misuse will lead to the exclusion of the challenge. plista makes no warranties as to server availability. plista also reserves the right to assert claims of damage.
2. To the maximum extent permitted by law downloading party of the “plista dataset” agree to hold plista, its subsidiaries and affiliates and their respective directors, employees and assigns (collectively the released parties) harmless for any injury or damage caused or claimed to be caused by downloading, usage or publication, except to the extent that any death or personal injury is caused by the negligence of plista.
  3. To the maximum extent permitted by law the party agree that plista are is hold harmless at all times from and against any liability, claims, demands, losses, damages, costs and expenses resulting from any act, default or omission of the party and/or breach of any warranty set forth herein.
  4. By sending a short answer to the mail that contains this agreement, the downloading party accepts this agreement.
  5. Downloading and usage of the “plista dataset” is only allowed if this agreement is accepted.
  6. This agreement shall be governed by German law with the exception of the United Nations Convention on Contracts for the International Sale of Goods (CISG) and the International Private Law (IPR). If legally permitted the parties agree on the exclusive jurisdiction of the local courts in Berlin in respect of any disputes arising out of or in connection with this agreement.

***Usage agreement for the dataset related to the movie recommendation subtask:***

Task participants who want to use the original metadata to address the task must download the MovieLens20M dataset separately <https://grouplens.org/datasets/movielens/20m/>

We also release content features automatically extracted from image and audio channels of the movies. 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 being correct.

When referring to the dataset in publications, it is necessary to cite the following two papers:

Harper, F. Maxwell and Konstan, Joseph A. 2016. The movielens datasets: History and context. ACM Transactions on Interactive Intelligent Systems (TiiS) 5, 4, (2016), 19.

Deldjoo, Yashar and Constantin, Mihai Gabriel and Schedl, Markus and Ionescu, Bogdan and Cremonesi, Paolo. 2018. MMTF-14K: A Multifaceted Movie Trailer Feature Dataset for Recommendation and Retrieval, Proceedings of the 9th ACM Multimedia Systems Conference, MMSYS 2018.

(The MediaEval 2019 RecSys for Content Task dataset data set includes a subset of the MMTF-14K.)

Signature\_\_\_\_\_

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



### **Multimedia Satellite Task: Flood Severity Estimation**

(Data: newspapers and satellite imagery for flooding events)

The use of this data set also requires an additional usage agreement, available at <http://madm.dfki.de/files/mmsat2019/ua.pdf> Please return this file as a scanned .pdf separately to the task organizers at: [benjamin.bischke@dfki.de](mailto:benjamin.bischke@dfki.de)

Signature\_\_\_\_\_

(sign here if participating in the **Multimedia Satellite Task: Flood Severity Estimation** to indicate you have read and accepted the task specific conditions)

### **No-audio Multimodal Speech Detection**

(Data: Video data of conversations with the accompanying sensor data from a wearable device.)

The use of this data set also requires an additional usage agreement, available at <https://matchmakers.ewi.tudelft.nl/matchn mingle/pmwiki/eula.pdf> Please return this file as a scanned .pdf separately to the task organizers at: [agree@mediaeven.org](mailto:agree@mediaeven.org) with e.gedik@tudelft.nl on cc.

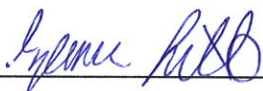
Signature\_\_\_\_\_

(sign here if participating in the **No-audio Multimodal Speech Detection** to indicate you have read and accepted the task specific conditions)

### **Pixel Privacy Task**

(Data: Annotations associated with image material drawn from publically available datasets.)

We understand that the image material used for this task must be used in accordance with the terms of release of the original datasets.

Signature\_\_\_\_\_ 

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

### **Sports Video Annotation: Detection of Strokes in Table Tennis**

(Data: The data is the TTStroke dataset comprising videos of table tennis stroke exercises performed by sportsmen and xml files of annotations)

For this task, a specific data usage agreement must be signed between task participants and the data hosting organisation University of Bordeaux. This agreement will be provided by the task organizers once this General Agreement has been signed and returned.

Signature\_\_\_\_\_

(sign here if participating in the task **Sports Video Annotation: Detection of Strokes in Table Tennis**)

## Predicting Media Memorability

### Dataset:

Specific conditions:

- Part of the dataset (as duly identified) was derived from video footage distributed by the company VideoBlocks and licensed to Technicolor. 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 conducted in the context of MediaEval 2019 and/or the redistribution to any third party of such excerpt is strictly prohibited.
- The dataset also contains the LaMem dataset (<http://memorability.csail.mit.edu/download.html>) as additional external and optional data (as duly identified).

**Features:** The data set 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.

In case of material (data or features) extracted from the LaMem dataset, any use of such material will be accompanied by the following mention: *“material extracted from LaMem dataset provided by the Massachusetts Institute of Technology – see “Understanding and Predicting Image Memorability at a Large Scale”, A. Khosla, A. S. Raju, A. Torralba and A. Oliva – International Conference on Computer Vision (ICCV), 2015 DOI 10.1109/ICCV.2015.275”*.

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

R. Cohendet, C.-H. Demarty, N. Q. Duong, M. Sjöberg, B. Ionescu and T.-T. Do. 2018. Mediaeval 2018: Predicting media memorability task. In Working Notes Proceedings of the MediaEval 2018 Workshop. Sophia Antipolis, France, 29-31 October 2018.

R. Cohendet, C.-H. Demarty, N. Q. Duong and M. Engilberge. VideoMem: Constructing, Analyzing, Predicting Short-term and Long-term Video Memorability. 2018. Arxiv: 1812.01973. *This paper is currently under submission to some scientific conference. Once accepted and/or published, the use of the dataset should cite the published version of the paper.*

M. G. Constantin, B. Ionescu, C.-H. Demarty, N. Q. Duong, X. Alameda-Pineda and M. Sjöberg. 2019. Mediaeval 2019: Predicting media memorability task. In Working Notes Proceedings of the MediaEval 2019 Workshop. Sophia Antipolis, France, 27-29 October 2019.

Signature\_\_\_\_\_

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

## Scene Change Task

(Data: Annotations associated with image material drawn from publically available datasets.)

We understand that the image material used for this task must be used in accordance with the terms of release of the original datasets.

Signature\_\_\_\_\_

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