



# CALL FOR PARTICIPATION

## ImageCLEF 2016

Évora, Portugal, 5-8 September 2016

ImageCLEF aims at providing benchmarks for the challenging task of image annotation and retrieval for a wide range of source images and usage scenarios, such as general multi-domain images for object or concept detection, as well as domain-specific tasks such as classification of medical images and retrieval from scanned handwritten documents.

The participants have a chance to submit a paper describing their systems, which will be peer reviewed and if accepted, published in the CEUR-WS proceedings. Furthermore, the groups of the best performing systems and with the most interesting techniques are invited to give an oral presentation at CLEF 2016 and all participants are given the possibility to present a poster.

### Tasks:

**Medical classification** (<http://www.imageclef.org/2016/medical>): tasks that target two medical imaging problems: 1) identification/classification/separation of compound figures from the biomedical literature and caption prediction, and 2) detection of bone structures in and classification of x-rays.

*Organizers: Alba García Seco de Herrera, Stefano Bromuri, Roger Schaer, M. Ashraf ul Amin, Mahmood Kazi Mohammed, Henning Müller*

**Image annotation** (<http://www.imageclef.org/2016/annotation>): tasks that address the annotation of general images with an intermediate objective of concept detection and localization and subsequent generation of sentence descriptions of the content.

*Organizers: Andrew Gilbert, Luca Piras, The ViSen consortium, Mauricio Villegas*

**Handwritten scanned document retrieval** (<http://www.imageclef.org/2016/handwritten>): a task aimed at the indexation of historical handwritten documents, and retrieval based on textual queries considering particular problems such as broken words due to hyphenation.

*Organizers: Joan Puigcerver, Alejandro H. Toselli, Joan Andreu Sánchez, Enrique Vidal, Mauricio Villegas*

### Important Dates:

Submission of results	01.05.2016
Submission of papers	25.05.2016
CLEF 2015	05-08.09.2016

### Lab Coordinators:

Mauricio Villegas, Spain
Henning Müller, Switzerland



<http://imageclef.org/2016>