CLEF 2019 is the 10th CLEF conference continuing the popular CLEF campaigns which have run since 2000 contributing to the systematic evaluation of information access systems. It consists of a peer-reviewed conference (see the separate call for papers) and a set of nine Labs designed to test different aspects of multilingual and multimedia IR systems: 1. LifeCLEF: biodiversity identification and prediction


**Important Dates**

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<td>26 April 2019</td>
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<td>End Evaluation Cycle</td>
<td>10 May 2019</td>
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<td>Lab Registration Open</td>
<td>5 November 2018</td>
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**Organizers**

- **Conference Chairs**
  - Fabio Crestani, Università della Svizzera Italiana (USI), Switzerland
  - Martin Braschler, Zurich University of Applied Sciences (ZHAW), Switzerland

- **Program Chairs**
  - Jacques Savoy, Université de Neuchâtel, Switzerland
  - Andreas Rauber, Vienna University of Technology (TU Wien), Austria

- **Industry Chair**
  - Gundula Heinatz, Swiss Alliance for Data-Intensive Services, Switzerland

- **Proceedings Chairs**
  - Linda Cappellato, University of Padua, Italy
  - Nicola Ferro, University of Padua, Italy

**ProtestNews: Extracting Protests from News**

ProtestNews's aim is to test and improve state-of-the-art generalizable machine learning and natural language processing methods for text classification and information extraction on English news from multiple countries such as India and China for creating comparative databases of contentious politics events (riots, social movements), i.e. the repertoire of contention that can enable large scale comparative social and political science studies.

**Task 1** - News article classification as protest vs. non-protest
**Task 2** - Event sentence detection
**Task 3** - Event extraction
**Task 4** - Violent protest detection

**Lab Coordinator**: Ali Hürrijetöglü (Radboud Univ.), Deniz Yüret (MIT), Erdem Yörük (Johns Hopkins), Çağrı Yoltar (Duke Univ.), Burak Gürel (Johns Hopkins), Fırat Duruşan (Ankara Univ.), Osman Mutlu (Muğla Univ)


**CLEF eHealth**

This lab aims to support the development of techniques to aid laypeople, clinicians and policy-makers in easily retrieving and making sense of medical content to support their decision making.

**Task 1** - Multilingual Information Extraction
**Task 2** - Technology Assisted Reviews in Empirical Medicine
**Task 3** - Consumer Health Search

**Lab Coordinator**: Leif Azzopardi (Univ. of Strathclyde), Lorraine Goeruite (Univ. J.Fourier), Evangelos Kanoulas (Univ. of Amsterdam), Liadh Kelly (Maynooth University), Mariana Neves (German Fed. Inst. for Risk Assessment), Joao Palotti (Vienna Univ.), Rene Spijker (Cochrane), Hanna Suominen (Australian National Univ.), Guido Zuccon (Queensland Univ. of Technology)

**Lab Website**: [https://sites.google.com/site/clefehealth2019/](https://sites.google.com/site/clefehealth2019/) 
[@clefhealth](https://twitter.com/clefhealth)

**CENTRE@CLEF 2019**

The goal of CENTRE@CLEF 2019 is to run a joint CLEF/NTCIR/TREC task on challenging participants:

1) to reproduce best results of best/most interesting systems in previous editions of CLEF/NTCIR/TREC by using standard open source IR systems;
2) to contribute back to the community the additional components and resources developed to reproduce the results in order to improve existing open source systems
3) to explore the generalizability of experimental results

**Task 1 - Replicability**
**Task 2 - Reproducibility**
**Task 3 - Generalizability**

**Lab Coordinator**: Nicola Ferro (University of Padua), Norbert Fuhr (University of Duisburg-Essen), Maria Maistro (University of Padua)

eRisk: early risk prediction on the Internet

eRisk explores the evaluation methodology, effectiveness metrics and practical applications (particularly those related to health and safety) of early risk detection on the Internet.

Task 1 - early detection of signs of anorexia
Task 2 - self-harm
Task 3 - measuring the severity of the signs of depression

Lab Coordination: David E. Losada (Univ. Santiago de Compostela), Fabio Crestani (Università della Svizzera Italiana), Javier Parapar (Univ. A Coruña)
Lab website: http://erisk.irlab.org
@earlyrisk

PAN Lab on Digital Text Forensics and Stylometry

PAN is a series of scientific events and shared tasks on digital text forensics and stylometry.

Task 1 - Bots and Gender Profiling
Task 2 - Celebrity Profiling
Task 3 - Cross-domain Authorship Attribution
Task 4 - Style Change Detection

Lab Coordination: Martin Potthast (Leipzig University), Paolo Rosso (Università Politecnica de València), Efstathios Stamatatos (University of the Aegean), Benno Stein (Bauhaus Universität Weimar)
Lab website: http://pan.webis.de

CheckThat!: Automatic Identification and Verification of Claims

CheckThat! aims to foster the development of technology capable of spotting check-worthy claims in English political debates in addition to providing evidence-supported verification of both Arabic and English claims.

Task 1 - Check-Worthiness
Task 2 - Evidence and factuality

Lab Coordination: Tamer Elsayed (Qatar University), Preslav Nakov (Qatar Computing Research Institute, HBKU), Alberto Barrón-Cedeño (Qatar Computing Research Institute, HBKU), Maram Hasanain (Qatar University), Reem Suwaileh (Qatar University)
Lab website: http://alt.qcri.org/clef2019-checkthat/

PIR-CLEF 2019: Evaluation of Personalized Information Retrieval 2019

The core objective of PIR-CLEF 2019 is to develop laboratory-based evaluation methods to enable comparative evaluation of personalization in web search and medical search.

Task 1 - Web Search
Task 2 - Medical Search

Lab Coordination: Gabriella Pasi (University of Milano-Bicocca, DISCo), Gareth Jones (Dublin City University)
Lab website: http://www.ir.disco.unimib.it/pir-clef2019/

imageCLEF: Multimedia Retrieval in CLEF

Following the ImageCLEF 2003-2018 editions, the ImageCLEF 2019 lab provides an evaluation forum for visual media analysis, indexing, classification/learning, and retrieval in medical, nature, security and lifelogging applications.

Task 1 - ImageCLEFLifelog
Task 2 - ImageCLEFsecurity
Task 3 - ImageCLEFmedical
Task 4 - ImageCLEFCoralReef

Lab Coordination: Bogdan Ionescu (University Politehnica of Bucharest), Henning Müller (University of Applied Sciences Western Switzerland, HES-SO), Renaud Péteri (University of La Rochelle)
Lab website: https://www.imageclef.org/2019
@imageclef