

## TRAL'22 Workshop (Berlin) September 5<sup>th</sup> - 16<sup>th</sup>, 2022

## Call for Project Proposals

The TRAIL institute invites project proposals for the TRAIL'22 summer workshop on artificial intelligence research to be held in Berlin, Germany, from September 5<sup>th</sup> to September 16<sup>th</sup>, 2022.

Following the success of the previous TRAIL summer workshops (<u>https://www.trail.ac/trail-workshop/</u>) held in Tournai, Belgium (2020), and Paris, France (2021), TRAIL'22 aims at continuing and enhancing the tradition of collaborative, localized research and development work by gathering, in a single place, leading researchers in artificial intelligence and students to work on specific projects for two complete weeks.

TRAIL'22 will encompass presentation sessions, including tutorial state-of-the-art surveys on several aspects of design of artificial intelligence systems, given by invited senior researchers, and periodical presentations of the results achieved by each project group. The ultimate goal is to make this event a unique opportunity for students and experts to meet and effectively work together, so as to foster the development of tomorrow's artificial intelligence research community.

Project submissions on all themes below are welcome. We particularly encourage interdisciplinary proposals covering several themes, even outside the list proposed below.

## Workshop Project Themes

- Human-Al interaction
- Hybrid Al systems
- Privacy preserving Al
- Weakly supervised AI
- Few-shot learning
- Federated Learning

Health care systems and AI

AlaBelgium

- Trusted Al systems
- Al in manufacturing
- Parsimonious Al
- Active learning
- Coalitional Learning

## Deadlines

UMONS

June 17th, 2022:Reception of the project proposal<br/>in the format provided by the Author's kitJune 30th, 2022:Notification of project acceptanceJuly 31st, 2022:Publication of teamsSeptember 5th - September 16thTRAIL'22 Summer Workshop

Proposals should be submitted in PDF format to <u>trail22@trail.ac</u> and will be screened by the Scientific Committee for suitability to the workshop goals and format. A call for PhD students and researchers participation will follow. Authors of the accepted proposals will then be invited to build their teams.

Correspondence: <u>trail22@trail.ac</u> <u>www.trail.ac/trail-workshop</u>

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