

CALL FOR POSTGRADUATE ABSTRACTS FOR POSTERS

The TCD Research Committee proudly presents Demystifying AI as the theme for our annual Research Week Conference. This is your chance to showcase your research and how it is linked to AI at the upcoming TCD Postgraduate Research Conference on the 3rd, 4th & 5th April 2020 in Trinity College Dublin - run by postgrads for postgrads.

Brush up on your presentation skills. Network with other Masters' and PhD students as well as subject matter experts. All postgrads (taught and research) are welcome to participate. We are looking to talk about how AI is linked to nearly every aspect of life today to people from all backgrounds.

POSTER COMPETITION

A Poster Competition is to take place on the first day of the conference, April 3rd. The posters are to be judged by a panel of renowned Trinity academics, including the Dean of Graduate Studies, Professor Neville Cox.

The best poster is to receive a €200 prize, kindly provided by the Dean of Graduate Studies.

Judging criteria

The posters will be judged by the panel of academics on the basis of both the visual aspect of the poster, as well as the research provided.

- The poster presenters are expected to display their knowledge of the researched subject by answering the judges' questions.
- Emphasis will be placed on originality, the ability to summarize information in a comprehensive and direct manner, and on potential practical implications as result of the research presented.
- The language used on the poster is expected to be clear, direct, and appropriate according to the theme of the conference, whose aim is to communicate the field of AI research to the general public.
- The incorporation of visual elements, such as tables and graphs, in order to support evidence of research will be taken into consideration.
- The ability to create an eye-catching poster will be especially appreciated.
- A consistent referencing system is expected to be followed.

THE DETAILS

1. The abstracts should cover any of the following fields: Arts, Humanities, Social Sciences, Mathematics, Engineering, Sciences and Health Sciences
2. The abstract is used as a template for the information to be presented on your final poster.
3. All abstracts should be submitted via email before the deadline (28th February 2020 at 12pm)
4. Submissions must be a student's own original work
5. All submissions must be presented in clear English with grammar and spelling of a quality suitable for publication
6. Please do not submit multiple copies of the same submission
7. No changes can be made to a submission once submitted
8. Email subject should be "YOUR NAME - PG Conference Poster Submission"

SUBMISSION TOPICS

Submissions must follow the objective of the conference, which is to present Artificial Intelligence from the perspective of its practical results and potential benefits. The research presented must be tailored for researchers from any of the included disciplines.

The topics of submissions can be tied to the following main faculties: Arts, Humanities, Social Sciences, Mathematics, Engineering, Science and Health Sciences.

Examples of such topics may include, but are not limited to:

- Language: Natural Language Processing, Sentimental Analysis, Machine Translation
- Business: Market Analysis, Social Media
- Education: Intelligent Tutoring Systems
- Computer Science: Internet of Things, Neuromorphing Computing
- Medicine: AI Imaging and Diagnosis
- AI Art
- AI and Social Sciences: Ethical debates and bias

WRITING THE POSTER ABSTRACT

Please follow the guidelines below when writing and submitting your paper/submission:

The paper should be as informative as possible, standard abbreviations may be used.

Before you begin, please prepare the following information:

- Author's contact details (email, phone number, postal address)
- Author's and supervisor's details (Full first and surname, emails)
- Affiliation details: university name, faculty and school
- Paper title: The title should not exceed 25 words
- Abstract text: The body of the abstract should not exceed 300 words, excluding references.
- Format: Your final poster shall not exceed the size of an A0 portrait.

STRUCTURE

Please structure your abstract using the following headings:

- Objective
- Methods
- Results (if relevant)
- Conclusion
- Information on visual elements for your final poster, their relevance, and how they are to be incorporated

CONFIRMATION OF RECEIPT AND NOTIFICATION OF DECISION

Notifications regarding the status of your submission will be sent once the review process is complete.

Upon acceptance, you will be required to send the final draft of your poster two weeks prior to the conference date. The printing process and costs are to be managed by the Research Committee.

TRAVEL AND ACCOMMODATION EXPENSES

Students travelling to Dublin for the postgraduate research conference will have their travel and accommodation covered.

NOTIFICATION

Note: Only the accepted abstracts will be included in the final AI conference program.

If an abstract is accepted, the presenting author(s) must register before 6th March 2020 - you will be prompted via email by the research committee to do so. There is no registration fee.

Please email abstract submissions and any queries to pgconference@tcdgsu.ie

The decision by the Research Committee is final. The Postgraduate Research Week is supported by TCD's Graduate Student Union (thank you Gis le).

Best of luck!