

European Conference on Eye Movements 2024 Final Call for Submissions

Conference information.

The 22nd European Conference on Eye Movements, ECEM 2024, will take place from Sunday, August 25th (afternoon), to Thursday, August 29th, at Maynooth University, Ireland.

Over its more than three-decade history, ECEM has grown to become the largest scientific meeting on eye movement research worldwide. The conference brings together a vibrant community of researchers working towards a better understanding of eye movements, while also using them as a tool to study a wide range of topics in neuroscience, cognitive science, and various fields of application.

Our goal is to promote communication and cooperation between participants from diverse areas such as neurophysiology, psychology, medical sciences, linguistics, computer science, human factors and many others. An important feature of ECEM is the presentation of state-of-the art equipment and software by manufacturers of eye movement recording systems.

Submission of contributions

Submissions can be made in three formats: talks in regular sessions, posters, or contributions to symposia. All contributions to ECEM 2024 should be submitted through the ConfTool (https://www.conftool.pro/ecem2024) system. Please refer to detailed information on the conference website (http://www.ecem2024.org).

Talks in regular conference sessions should present high quality, original, empirical research. Any work related to the study of eye movements and eye tracking from a neurobiological, psychological, clinical, computational, or applied perspective can be submitted as an oral presentation. Each talk will be 20 min (15 min + 5 min discussion).

Posters are interactive presentations reporting empirical research on the same level of quality as oral presentations. The advantage of a poster presentation is the opportunity to engage in detailed individual discussions while presenting a project. We specifically encourage young researchers and students to submit their ongoing work in this format.

Symposia are thematic session on a topic that is likely to reflect significant progress and spark significant scientific debate. Preference will be given to symposia providing diverse theoretical and empirical approaches to issues that appear relevant to more than one field of eye movement research. Symposia can include up to six talks of 20 min each (15 min + 5 min discussion), all presenting original data, or five talks plus one concluding discussion.

Note that symposium participants should come from at least three different institutions. In addition to individual abstracts for each talk, a symposium chair will need to submit a 200-500 word proposal stating how the individual talks are related and explaining the benefit of a joint presentation. Decisions on the acceptance of contributions will be made based on peer reviewing by a programme committee.

Invited talks

We are especially pleased that an excellent group of researchers has agreed to give invited lectures at ECEM 2024. Information is now available on our website: https://www.ecem2024.org/keynotes.html

ECEM and ECVP overlap

You may have noticed that there is an unfortunate overlap between the dates of ECEM and those of the ECVP conference in Aberdeen, Scotland. The organisers of ECEM apologise for this, but it's due to constraints on the availability of venues in Maynooth. We have discussed the problem with our colleagues in Aberdeen and have proposed that ECEM schedule perception-related presentations in the first half of the conference. Moreover, ECEM contributors wishing to attend ECVP should contact us about scheduling their presentations at a suitable time and we will endeavour to facilitate their requests.

Note that there is a good flight service between Dublin and Aberdeen and it would be feasible for delegates to attend both conferences.

Important dates (updated)

Submission for symposia and papers opens 1 February 2024

Deadline for submission of symposia 29 February 2024 10 April, 2024

Notification of acceptance for symposia 5 April 2024 10 May, 2024

Deadline for submission papers/posters 10 April 2024

Notification of acceptance for papers/posters 10 May 2024

Registration opens 1 April 2024

Deadline for early registration 1 June 2024

Conference venue and accommodation

Maynooth is situated 24 km (15 miles) west of Dublin. St Patrick's College, Maynooth was established in 1795 on the site of an earlier college founded in the 16th century. Maynooth University grew out of this earlier college in 1997, as a new constituent of the National University of Ireland system. As a university town, Maynooth is well provided for with a range of restaurants, cafes, and pubs.

A short train or bus ride will take you to the heart of Dublin City. Dublin is the capital of the Republic of Ireland and is Ireland's largest city. It is located on the east coast, overlooking Dublin Bay. Dublin City is surrounded by the greater Dublin area or Dublin County where the visitor can find an abundance of picturesque seaside villages, rolling mountains and rural hinterland, all within 30 minutes of the city centre.

Accommodation is available on campus (approx. 300 rooms) and in two local hotels and several B&Bs (see links below). There are also many more accommodation options in Dublin City, which is within commuting distance of the conference venue.

Maynooth Campus: https://maynoothcampus.com

(use the voucher code_ECEMC_01/24 for the conference rate)

Glenroyal Hotel: https://www.glenroyal.ie

Carton House: https://www.cartonhouse.com

On behalf of the local organising committee

Prof. Ronan Reilly, Department of Computer Science, Maynooth University.