

Feedback & Assessment in Mathematics Education

# Feedback and Assessment in Mathematics Education 2 (FAME<sup>2</sup> 2026)

#### SECOND ANNOUNCEMENT

03-05 June 2026 Budapest, Hungary

http://fame2.renyi.hu fame2@renyi.hu

Assessment is pervasive in the teaching and learning of mathematics at any educational level though often its impact on the students' and teachers' experiences is underestimated. With this ERME topic conference we wish to sharpen the focus on the 'assessment of mathematics' part of mathematics education research. We announce here the second topic conference on (summative and formative) assessment of mathematics and related feedback, its consequences on students' learning and its impact on teachers' practices.

## 1. Call for papers

The International Programme Committee (IPC) welcomes theoretical, methodological, empirical, or developmental contributions in the form of short papers (4 pages), full length papers (8 pages), poster proposals (2 pages) and workshop proposals (2 pages) in relation to the following conference themes:



- **Theme 1:** Formative feedback on mathematics tasks and its impact on students' experiences of learning mathematics: students' and (pre-service and in-service) teachers' perspectives - (TWG 21, TWG 8, TWG 18).

Within this theme we envisage papers related to the effect and impact of formative feedback on students' mathematics learning as well as on teachers' perspectives. We will consider papers at any educational level.

 Theme 2: Formative and/or summative assessment of mathematics, and design and evaluation of resources for the assessment of knowledge and competencies related to specific mathematical topics (TWG 22, TWGs 1 to 6 for specific mathematics topics).

The issue of task-design for the assessment of mathematics cannot be overlooked, and this theme will comprise contributions that focus on task design for the assessment of specific topics (e.g. geometry or proof)

Theme 3: Teachers' and students' experiences (inside and outside the classroom) with technology and/or GenAl (e.g. large language models such as ChatGP) in/for the summative and/or formative assessment of mathematics (TWG 15, TWG 16).

Technology has become present in the teaching of mathematics but specifically in assessment and feedback. Recently the use of GenAl has been widely discussed in mathematics education, at all educational levels and for all branches of mathematics. This theme will collect contributions which address the use of technology and/or GenAl for both summative and formative assessment.

- **Theme 4**: Longitudinal use of results from summative and formative assessment to inform the learning trajectory of students at an individual level.

Research related to learning mathematics often only addresses the short period of time when assessment takes place and impacts a student's experience. We thus welcome contributions that take a more longitudinal approach to learning by detailing how the information provided by both summative and formative assessment can inform the development of the individual student's learning trajectory.

While we understand that division into themes is at times artificial, we propose them to focus the contribution on these aspects of the assessment research. However, we will work to integrate these themes by also welcoming research papers that bridge two or three of the conference themes. We will support the 'cross-theme' work by scheduling thematical sessions during the conference to allow participants to become aware of others' research and network accordingly.

Papers and poster proposals must use the **FAME template**.



#### 2. Dates for your diary - Deadlines

• November 26, 2025: Pre-conference online meeting with Early Career

Researchers

• December 1, 2025: Call for papers opens

• January 12, 2026: Deadline for paper and poster submissions

• February 23, 2026: Submission of reviews due

March 13, 2026: Reviews (and meta-reviews) available online

March 16, 2026: Registration for the conference opens
April 8, 2026: Submission of revised papers due

• April 17, 2026: Final acceptance decisions

• May 15, 2026: End of registration

• May 18, 2026: Accepted papers & posters available on the

conference website

• June 03-05, 2026: Conference takes place

• June 30, 2026: Uploading the final version of the papers to be included

in the proceedings

September 2026: Conference proceedings published on HAL

#### 3. Support for Early Career Researchers

We aim to support early career researchers by offering:

- Online Pre-event: 26 Nov 2025 | 14:00-15:30 (UTC+1) | Get ready for FAME<sup>2</sup>! Thinking about attending FAME<sup>2</sup> as an early career researcher? Curious what to expect and how to prepare a submission? During this online pre-event we will answer these questions. We will discuss what FAME<sup>2</sup> is about, which kind of contributions you can submit, what to be aware of when preparing and submitting a proposal, what to expect at the conference and how to get further support. Moreover, we will launch a buddy project for interested early career researchers to critically review each other's papers to generally support each other before submitting a contribution. Register now!
- At the conference: 3 June 2026 | 9:30 AM | Morning Session for Early Career Researchers

To give you a perfect start into FAME<sup>2</sup>, we invite you to join the special early career researcher session on the first morning (before the official registration starts at lunchtime). You will get to know your fellow early career researchers and attend a workshop on research focused on the assessment of mathematics education. The workshop will be chaired by early career researchers Katrin Klingbeil & Filip Moons and Professors Christina Drüke-Noe and Eirini Geraniou. We finish the session with a lunch for the attending early career researchers.



## 4. Proceedings & Publication

The FAME conference will accept four types of submissions:

- **Posters** which will be displayed at the conference during a dedicated session and will be included in the proceedings with a paper of 2 pages length.
- **Workshop proposals** will be included in the proceedings with a paper of 2 pages length and will be held in a dedicated slot at the conference.
- **Short papers** these will be 4 pages long, will be included in the proceedings and discussed at the conference.
- **Full length papers**, 8 pages papers which will be included in the proceedings and discussed at the conference.

The papers will follow the FAME<sup>2</sup> template, and each contribution will be peer reviewed as it is customary for the CERME conferences. Members of the IPC will review the poster submissions and workshop proposals. The peer-reviewed digital proceedings will be posted on the HAL Archive (<a href="https://hal.archives-ouvertes.fr/">https://hal.archives-ouvertes.fr/</a>).

#### 5. Registration

You can register for submitting a paper to FAME<sup>2</sup> on ConfTool from the 1<sup>st</sup> December.

#### Conference fee:

- Regular participants: 250 € (Available from 16 March 2026 to 15 May 2026)
- PhD students: 175 € (Available from 16 March 2026 to 15 May 2026)

Students will be required to send a confirmation of student status to <a href="mailto:fame2@renyi.hu">fame2@renyi.hu</a>. The declaration in English should be worded as follows:

I confirm that [name of the student] is a current student at [name of the Institution] and enrolled on [name of Course or Program] under the supervision of [name of a supervisor]. Signed and dated by both student and supervisor.

If you submitted a paper or poster and it was accepted for presentation, you have until the 15<sup>th</sup> of May 2026 to register.



## 6. Conference programme

We are delighted to announce that

## Prof Kristina Reiss – Technische Universität München – DE and Prof Jenni Ingram – Oxford University – UK

have both accepted to be plenary speakers at the FAME<sup>2</sup> conference! We will publish the title and abstract of their talks on the FAME<sup>2</sup> website in due course.

#### Provisional day-by-day program

Accepted papers will be grouped according to the relevant themes in the dedicated sessions in the timetable and will be chaired by a session-leader. Paper presentations will be 15 minutes (subject to the number of contributions) followed by 10 minutes for discussion.

	June 3rd, Wednesday		June 4th, Thursday	June 5th, Friday
9.00	ECR Registration			
9.30	ECR Networking session			
10.00			Session 2	Plenary Session
10.30	ECR Coffee Break			
11.00	ECR Workshop		Coffee Break	Coffee Break
11.30			Workshop Session	Session 5
12.00				
12.30	ECR Lunch			
13.00			Lunch	Closing
13.30		Registration		
14.00	Opening			
14.30	Plenary Session		Session 3	
15.00				
15.30				
16.00	Coffee Break		Coffee Break	
16.30	Session 1		Session 4	
17.00				
17.30				
18.00	Poster session & Welcome reception			
18.30				
19.00			Conference Dinner	

ECR = Early Career Researchers



#### 7. Practical Information

#### The Venue of the Conference

The <u>MTA Research Centre for Human Sciences</u> is in Budapest, on the Pest side of the Danube, a few minutes from the city center. The venue is easily accessible by public transport (tram line 2).

#### **Travel to Budapest**

#### By train

Budapest is connected to the European rail system. There are direct rail links between Budapest and 13 capital cities of Europe, and 47 international scheduled trains arrive daily to Budapest. Many international trains have dining and sleeping cars or couchettes. Most international express trains arrive and depart from the Eastern (Keleti) Railway Station.

#### By bus

Several international coach service companies operate regular and frequent routes between Budapest and the neighbouring countries (Austria, Slovakia, the Czech Republic, Croatia, Romania etc.) and many other places in Europe. Most international coach lines terminate at the coach terminals of Népliget (metro line M3) or Etele Square (at the Kelenföld Railway Station – metro line M4). Tramway line 1 offers direct connection between these terminals and the venue of the conference.

#### By plane

Thanks to its location, Budapest is easily accessible by air in 2-3 hours from most major cities of Europe, 5-6 hours from the Middle East and about 9 hours from the East Coast of the American continent. The major airlines and several low-cost airlines are present in Budapest. The Ferenc Liszt International Airport is located about 20 kilometres southeast of Budapest. The airport's official website <a href="https://www.bud.hu/en">https://www.bud.hu/en</a> offers up-to-date flight information, maps and information about the services offered. Passengers arriving at the Ferenc Liszt Airport can get to the city centre by public transport, car or taxi.

#### Accommodation

Budapest, the capital of Hungary, offers a wide range of accommodations for tourists. There are about 20,000 hotel rooms available in Budapest and many other private accommodation facilities in the city. June is high season, as the number of tourists visiting Budapest is usually quite high in this period of the year. We will agree a discounted rate for the duration of the conference with hotels close to the conference venue for FAME<sup>2</sup> delegates. A list of such hotels will be published on the conference website in due course.



### 8. Organisers

#### **Members of the IPC**

Chair:

Paola lannone (UK) link with TWG 21 and TWG 14

Co-Chairs:

Csaba Csapodi (Hungary) Christina Drüke-Noe (Germany) Eirini Geraniou (UK/GREECE)

Katrin Klingbeil (Germany)
Filip Moons (the Netherlands/Belgium)
Francesca Morselli (Italy)
Shai Olsher (Israel)

link with TWG 05 and TWG 14 link with TWG 21 since CERME 10 link with TWG 16 at CERME 9/10/11/12 and TWG 15 at CERME 13/14, member of the ERME board link with TWG 03, TWG 21since CERME 12 link with TWG 21 at CERME 12/13

link with TWG 21 at CERME 11/12/13/14 link with TWG 22 since CERME 11

#### **Members of the LOC**

Csaba Csapodi (Hungary), chair Eszter Kónya (Hungary) Ildikó Bereczki (Hungary) Zoltán Paulovics (Hungary)