

Advise-Me

Automatic Diagnostics with Intermediate Steps in Mathematics Education

Multiplier Event

October 19, 2018

Heerlen



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Advise-Me project

- **Strategic partnerships** for school education
 - Main objective: development of innovation
 - Duration: September 2016 – August 2019
- Addressing **low achievement in mathematics**
 - Domain of Relationships targeting 12-15 years old pupils
 - Assessment with detailed diagnostics
- **Multiplier event** hosted by OUNL's MST faculty

This project has received funding from the European Union's ERASMUS+ Programme, Strategic Partnerships for school education for the development of innovation, under grant agreement number 2016-1-NL01-KA201-023022.



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Project partners

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Advise-Me

Automatic Diagnostics with Intermediate Steps in Mathematics Education

Project details:

- Start: September 1, 2016
- End: August 31, 2019
- Duration: 36 months
- Funding: € 442.895
- Programme: Erasmus+
- Action: Strategic Partnerships
- 2016-1-NL01-KA201-023022

Partners:

Open University of the Netherlands
(coordinator)

Utrecht University

Cito

Saarland University

Université Paris-Est Créteil

Contact information:

bastiaan.heeren@ou.nl

Advise-Me

On Friday October 19, 2018, we are organising a multiplier event in Heerlen, the Netherlands. On this day, we will give an overview of the results of the project, and have asked two international experts to give their view on assessment in mathematics. You are very welcome to attend ([registration](#) is required).

Our research paper [Fine-grained Cognitive Assessment based on Free-form Input for Math Story Problems](#) was accepted for the European Conference on Technology Enhanced Learning (EC-TEL) 2018.

Interested?

Feel free to contact the project coordinator, [dr. Bastiaan Heeren](#), about the Advise-Me project.

Fifth project meeting



April 20, 2018

Paris, France

Fourth project meeting



November 27, 2017

Arnhem, the Netherlands

Third project meeting



April 18, 2017

Paris, France

Today's program

- 10:00 Bastiaan Heeren – Welcome
- 10:05 Chris Sangwin – Invited talk
- 10:45 --- Coffee ---
- 11:00 Johan Jeuring – Advise-me: an overview of the project
- 11:20 Paul Drijvers – Tasks and competencies
- 11:55 Bastiaan Heeren – Domain reasoners for analysing tasks
- 12:30 --- Lunch ---
- 13:30 Sergey Sosnovsky – Modelling mathematical competencies of students
- 14:15 Jesse Koops – Results of the first pilots
- 14:35 Bastiaan Heeren – Plans for the future
- 15:15 --- Coffee/tea ---
- 15:30 Ben Toussaint – Invited talk
- 16:10 Closing
- 16:15 --- Drinks ---

