

Center of Excellence for Technology Education

## CETE Summer School 2018

**Research in Technology Education: Methods, Approaches & Presentations**

*- Use the opportunity to meet international researchers and young academics -*

02 – 03 July 2018, University of Duisburg-Essen

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**DAAD**

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service

### Call for Papers

*Deadline: 31 May 2018*

The Center of Excellence for Technology Education-Network (CETE) is a research association, consisting of leading academic research institutions within the sector of Technology and Engineering Education. One aim of CETE is to support the qualification of young academics in the research field of STEM education. This year CETE starts its second summer school with the focus on presenting research work.

We would like to invite you to this summer school in July 2018.

#### Call for Papers

Junior scientists in the domains of Technology and Engineering Education are invited to learn about how to present their work in a professional way. Furthermore, they are invited to present and discuss their research work at the summer school. All contributions will be published in a peer-reviewed book (CETE Vol. 4).

Please send in an abstract (max. 3000 characters with additional bibliographical references). The participants are going to present their thesis in lectures of 45 minutes. A time frame of 25 minutes is scheduled for presenting and 20 minutes for discussion.

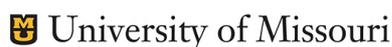
All submitted abstracts should contain the following information:

- Current state of research/context
- Scientific objectives
- Research questions
- Research design and methodology
- (Results)

Please send your abstract to [summerschool@cete-net.com](mailto:summerschool@cete-net.com)

Deadline: **31 May 2018**

**No conference fee!**





## Information: CETE and its summer school

The Center of Excellence for Technology Education (CETE) is supposed to open up more possibilities for the nationally and internationally scientific community. The exploration of Technology Education Processes ought to be boosted through joint research projects, Ph.D. exchanges, guest-lectures as well as international workshops and summer schools. Further, the work of excellent young academics in the research fields of technical sciences shall be supported by the network. Technology Education needs to develop competencies, promote talents and interests and hereby create positive identifications with technology in order to grant people maturity in a technology orientated world and in order to render society technological progress. Fulfilling these demands in the long run is the superior aim of the CETE network.

The CETE Summer School wants to connect cross-national as well as interdisciplinary researchers and young academics for an exchange. It opens up a research-oriented forum for the accounted research potential to the still growing number of junior scientists who deal with Technology and Engineering Education and its benefit and impact.

Research perspectives can be extended, specified and location independent cooperation can be initiated, through the interdisciplinary networking of scientists who deal with the topic empirically.

The multidisciplinary exchange enables junior scientists to gather feedback and suggestions from different disciplinary perspectives. It contributes to embedding individual projects from the fields of teaching methodology and educational sciences in the overall context of empirical educational research. By doing this the organisation supports the visibility of joint research interests and research topics. It establishes a starting position for joint evaluations and future interdisciplinary and location independent research efforts of universities.





### Concept of CETE Summer School

The international summer school focuses on different and individual perspectives of Technology and Engineering Education.

#### **Day 1 – How to present research work in a professional way**

The Summer School starts with a keynote about Technology Education. The second half of the day will be structured in different workshops focusing on professional presentation of research work.

#### **Day 2 – Presentation & Discussion of research work**

The second day starts with a keynote about the balancing act between research in university, daily instruction in schools, and politics in education ministries. This day focuses on research work of excellent young academics. Several sessions offer the possibility for a cooperative exchange and presenting research projects and ideas. Experts in the field of Technology Education are going to attend each session and give advice if necessary.

For more detailed information about the program please visit our homepage:

[cete-net.de/events/summer-school-2018/](http://cete-net.de/events/summer-school-2018/)

#### Dates

Abstract submission	Until 31 May 2018
Feedback	Until 14 June 2018
Registration	19 April – 25 June 2018

#### Venue

University of Duisburg-Essen  
Universitätsstraße 2  
45141 Essen  
Germany

<http://www.cete-net.com>

#### Organisation

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