

Call for Papers for the 3rd Symposium on Didactics for Technology
- Technology Education in Globalised Societies -
15-16 November 2018 in Essen

Host:

CETE-Network

University of Duisburg-Essen

Prof. Dr. Stefan Fletcher, Prof. Dr. Martin Lang, Prof. Dr. Ingelore Mammes and Prof. Dr. Dieter Münk

The 3rd Symposium on Didactics for Technology 2018 will be held in cooperation with the Journal of Technical Education (JOTED) and the Center of Excellence for Technology Education (CETE). The aim is to take greater account of the international perspective of technical education and to promote the networking and cooperation of scientists nationally as well internationally.

JOTED

The Journal of Technical Education (JOTED) focuses on the academic exchange of research outcomes in the field of technical and applied science education for an audience of both researchers and teachers. The journal considers general, vocational, and higher education integration of technology in a cross-disciplinary format, considering didactical, sociological, psychological, and historical aspects. The Journal of Technical Education is a refereed journal published in two languages (English and German), led by an interdisciplinary advisory board.

CETE

The Center of Excellence for Technology Education (CETE) is an association of the University of Duisburg-Essen, Delft University of Technology, University of Cambridge, University of Missouri, University of Luxembourg, and the University of Applied Sciences and Arts Northwestern Switzerland. This international network aims to advance the research in technical education and promote young academics in the discipline of technological science through shared research projects, study and research exchanges, as well as international workshops and summer schools.

About the event:

The venue is the **ZukunftsZentrumZollverein – Triple Z (Essen)**. The event begins **15 November 2018** at **12:00** with registration and welcome. It will end on **16 November 2018** at **1:00 pm**.

Contents of the symposium and call for papers:

Different dimensions of globalisation define our current society to a large extent. Increasing digital networking leads to a cross-border exchange of goods, services, and ideas, to new forms of work organisation as well as new forms of interactions. Young people need to be prepared for the related cultural, economic, and ecological implications. This task presents both design opportunities and considerable challenges for sustainable technical education.

Within the context of the 3rd Symposium on Didactics for Technology, contributions to theoretical and empirical research dedicated to the topic of different research methodologies is welcome (20-minute lecture followed by discussion). The lectures can be held in German or English.

The empirical contributions should report on (almost) completed research projects and contain not only a theoretical foundation and presentation of the methodological design but also (first) results and relevant implications for practice.

Publication in the Journal of Technical Education:

The editors of the Journal of Technical Education (Prof. Dr. Pittich, Prof. Dr. Tenberg, Prof. Dr. Zinn) additionally offer the possibility of an online publication in the autumn issue of the journal to the contributors of the 3rd Symposium on Didactics for Technology. This requires the submission of a full paper. All submitted contributions are subject to an editorial review process.

Information on Submission and Schedule:

Please make sure to hand in a detailed abstract (template) on https://www.uni-due.de/td-symposium/beitragseinreichung_en.php until the **08 June 2018**.

Please check in the header of the template which presentation format you choose:

Presentation 1: 20-minutes presentation **with** full paper in JOTED

Presentation 2: 20-minutes presentation **without** full paper in JOTED

Acceptance of presentations will be given on **02 July 2018**. If you are accepted, we ask you to send an essay (maximum 60,000 characters including spaces) according to the JOTED guideline (template and formatting) via the JOTED website (<http://www.journal-of-technical-education.de>).

Schedule

08 June 2018	Submission of abstract
02 July 2018	Letters of acceptance
30 Sept 2018	Submission of essays for the publication in JOTED
15-16 Nov 2018	3rd Symposium on Didactics for Technology 2018