

Bundeswehr Education and Training Convention
Conference and exhibition
12.-14. September 2023
Helmut-Schmidt-Universität /
University of the Federal Armed Forces Hamburg

(AUS)BILDUNGSKONGRESS
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Call for Papers

„A watershed era“ – How to overcome the challenges?

„We are living through a watershed era.

And that means that the world afterwards will no longer be the same as the world before.”¹

The term “watershed era” Olaf Scholz, the Chancellor of the Federal Republic of Germany, chose in his policy statement on 27. February 2022, immediately after the Russian invasion of Ukraine, also describes a multitude of crises, that are challenging human resilience in the personal, institutional, national and multilateral dimension all at once.² They deserve as well social as technical response in all spheres of human interaction. The COVID-19 pandemic may just be an example: Occurred disruptively, it globally affected nearly all personal and public dimensions of everyday life and forced immediate and fundamental change, that meanwhile seems irreversible.

After the declaration of a worldwide pandemic stated by the WHO, the European Commission as well as the Federal Government of Germany pointed out deficiencies and vulnerabilities in basic fields of politics, economy and society in order to develop approaches to solving these problems concerned with private and public security and welfare dimensions in a long-term perspective. In these approaches “resilience” is a substantial goal category³. Digitalization of the educational sector is also recognized as relevant task in this context⁴.

As early as June 2020, the coalition committee of the Federal Government of Germany has set the goal of reaching the so-called digital sovereignty in cyber and information technology⁵. Thus, the dttec.bw - Digitalization and Technology Research Center of the Bundeswehr was established in order, “to improve the national availability of digital and technological innovation for public and

¹ <https://www.bundesregierung.de/breg-en/search/policy-statement-by-olaf-scholz-chancellor-of-the-federal-republic-of-germany-and-member-of-the-german-bundestag-27-february-2022-in-berlin-2008378> - accessed on 03.03.2023

² <https://www.bundesregierung.de/breg-en/search/policy-statement-by-olaf-scholz-chancellor-of-the-federal-republic-of-germany-and-member-of-the-german-bundestag-27-february-2022-in-berlin-2008378> - accessed on 03.03.2023

³ <https://www.consilium.europa.eu/en/policies/eu-crisis-response-resilience/> - accessed on 28.02.2023

⁴ For instance, the report of the German Institute for Economic Research (DIW) of the German Recovery and Resilience Plan (DARP) under 3.1., which is about digitalization and education, is put high value on, alongside mid and long-term consequences on the economy and potential for job growth and real GDP growth – <https://diw-econ.de/publikationen/quantitative-und-qualitative-wirkungsanalyse-der-massnahmen-des-deutschen-aufbau-und-resilienzplans-darp/> - accessed on 28.02.2023, partly available in English: <https://www.bundesfinanzministerium.de/Content/EN/Pressemitteilungen/2021/2021-04-27-german-recovery-and-resilience-plan-adopted.html> - press release, accessed on 03.03.2023

⁵ Andrea Neusius/Manuel Schulz: Kompetenzen für die digitale Arbeitswelt – Ertüchtigung zur Digitalisierung: Kontextualisierte Forschung als Öffentliche Wissenschaft, in: Andrea Neusius (Hrsg.): (Aus)Bildungskongress der Bundeswehr 2022 – Kongresskatalog. Bonn 2022, S. 17-26, p. 17 – only available in German

private areas and to enable innovative and interdisciplinary research in a safe environment”⁶. The research project “Competencies for the digital world of work (KoDiA) - Empowerment for digitization” as part of the dtec.bw is run at the Helmut Schmidt University/University of the Federal Armed Forces Hamburg. It integrates the Bundeswehr Education and Training Convention.

This is not the first time we experience, since the COVID-19 virus becoming an endemic part of our lives and the unsettled outcome of the war in Ukraine, that the world will never be the same again. The proceeding digitalization, specifically the advancements of artificial intelligence (AI) into all spheres of life, is acting as a catalyst. Therefore, the task remains to identify recent experience, scale and consequences and to discuss how individual and social resilience, regarding educational opportunities in particular, can be improved⁷.

Thus, Bundeswehr Education and Training Convention 2023, which will be held as a hybrid event again in 2023, has chosen the previously mentioned necessity for change and the “watershed era” as the framework for the conference. You are invited to analyze the current multifaceted crises on a theoretical or praxeological level and highlight strategies and measures of education and training for dealing with these crises for the subsequent rounds of discussion. Current risks of AI and cyber technology development up to threats of “postmodern” digital conflicts reflect the broad spectrum of topics for this year’s conference. For the training of military and other action and emergency forces the mantra of “train as you operate” is seemingly shifting towards “train while you operate”.

For this occasion, we are inviting experts from the education, training and vocational training sector, other respective fields of research, educational politics, industry and business as well as military and civil action and emergency organizations to hand in their contributions for discussion. Additionally, an exhibition will support with showcases of projects, products and latest technology.

The guiding questions to structure our program are:

- **„Resiliency now!“ What is the contribution of education for a digitalized private and professional life?**
- **„What are we able to take-away?“ – Implications for the future of education and training**
- **„Is it (still) possible?“ – Transformations of institutions of education and training**
- **Best Practice: Examples from everyday life of educational praxis for overcoming or coping with the changes of digitalization**

We are looking forward to your experience and expertise and would be happy to obtain your input for the event, if your input refers to one of our guiding questions. Further information on formalities and other ways for participation is available on our website (www.ausbildungskongress.org). Please do not hesitate to contact us, see details below, in case any questions remain.

⁶ Corona-Folgen bekämpfen, Wohlstand sichern, Zukunftsfähigkeit stärken. Ergebnis Koalitionsausschuss 3. Juni 2020, S. 12, lfd. Nr. 49 – only available in German

⁷ This includes the liberal arts, humanities, social sciences as well as engineering, IT and other sciences – regarding how to cope with stress, organizational and technological up to utilization of AI technologies

Deadline

Deadline for handing in your contribution

03rd of April 2023

via E-Mail to:

ausbildungskongress@hsu-hh.de

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September, 12th-14th 2023

Contact

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Location

Helmut Schmidt University/
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Holstenhofweg 85

22043 Hamburg

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as well as live via Internet (hybrid)

Organization

The Center for Technology Based
Education and Training (ZtB)

Helmut Schmidt University/
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