

ANNOUNCEMENT

ZD.B FELLOWSHIPS

OVERVIEW

The Center Digitization.Bavaria (Zentrum Digitalisierung.Bayern, short: ZD.B) represents a core element of the strategy BAYERN DIGITAL (BAVARIA DIGITAL) – implemented by the Bavarian government. The strategy was developed in order to actively shape the digitization of both society and business and to exploit its opportunities even more. Therefore, the ZD.B was established as a platform for research, collaboration, innovation and entrepreneurship with the purpose of further strengthening the digital competences in Bavaria, extending cooperation between industry and research on key topics in this area and intensifying start-up support.

One fundamental ZD.B initiative to reach these goals in the field of digitization is the support of doctoral candidates. Accordingly, a PhD program has been established throughout Bavaria. Within its framework, the Bavarian State Ministry for Education, Science and Arts provides a financial sponsorship for up to 10 PhD projects. By the

10 ZD.B FELLOWSHIPS FOR PHD CANDIDATES,

Research proposals of highly qualified PhD students with a technical, business and/or social focus in the field of digitization will be supported. The ZD.B Fellowship comprises the funding of a research position according to TV-L E13 (100%) to perform a PhD project at a Bavarian state University (i.e. University or University of Applied Sciences) for a period of generally three years. The funding is scheduled to start from 01.01.2020.

The funding program is also an opportunity to enable more qualified women to get into leading management positions within science, business and society. For this reason, we would like to explicitly encourage female candidates to apply for a ZD.B Fellowship.

REQUIREMENTS

- ▶ Excellent Master degree or comparable, state-approved final degree which qualifies for a doctorate at a Bavarian state University
- ▶ PhD research proposal with a meaningful technical, economic and/or social focus in the field of digitization within a duration of three years
- ▶ Declaration of support by the PhD supervisor at a Bavarian state University – in case of a cooperating or combined doctorate between a University and a University of Applied Sciences, e.g. within the framework of a BayWISS-Verbundkolleg (<https://www.baywiss.de>), a joint declaration of support of both supervisors is required (for further details see the application form)
- ▶ Initial experience in scientific publishing, international experience and very good knowledge of German and English are beneficial

SELECTION CRITERIA

The selection process is primarily based on the applicant's personal aptitude, his/her technical qualifications as well as on the research project's scientific quality.

ASSESSMENT

A committee consisting of renowned experts, established by the Bavarian State Ministry for Education, Science and Arts, will evaluate all applications based on the application documents. It will then provide the Ministry with recommendations for the applicant selection, before the latter decides upon the available funding by considering the recommendations of this committee.

INTEGRATION INTO THE ZD.B-NETWORK

In addition to the financial support, the Fellows will be enrolled in the [ZD.B Graduate Program](#) and can thus benefit from a wide range of application-oriented courses and activities related to highly relevant topics in the field of digitization. As members of the ZD.B-network, the Fellows are granted access to all other ZD.B-related events. Furthermore, they can benefit from the interdisciplinary networking with other PhD candidates from Bavarian Universities and Universities of Applied Sciences as well as with experts from science and business.

It is mandatory for Fellows to give a presentation about the progress of the respective research project at the yearly ZD.B doctoral symposium. Active participation in different initiatives of the ZD.B – e.g. within the framework of the ZD.B Graduate Program – is expected. From a legal and organizational perspective, the selected PhD candidates will be associated to the supporting Bavarian state University or University of Applied Sciences which is where they are to perform the main focus of their work.

APPLICATION

The application form can be downloaded from:

<https://zentrum-digitalisierung.bayern/initiativen-fuer-die-wissenschaft/graduate-program/zd-b-fellowship-2020/#bewerbung>

The application documents have to be submitted electronically (1 PDF-document, max. 7MB) to fellowships@zd-b.de until September 30, 2019. Only applications fulfilling the formal requirements will be considered.

Further information about the doctoral program as well as a collection of the most frequently asked questions (FAQs) can be found on the ZD.B-homepage:

<https://zentrum-digitalisierung.bayern/initiativen-fuer-die-wissenschaft/graduate-program/zd-b-fellowship-2020/#faq>

Information about the handling of your data can be found here:

<https://zentrum-digitalisierung.bayern/datenschutz-fellowships2020>

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