The University of Duisburg-Essen is one of the strongest young top universities in the world (14th in the Times Higher Education (THE) Young University Ranking 2019). It is a member of the UA-Ruhr, Germany’s largest academic hub and an epicenter of innovation that fosters close interaction between academia and the private sector. This alliance provides students and researchers from around the world with an open gateway to the thriving metropolis Ruhr.

The chair for Software Systems Engineering is part of the research institute paluno (The Ruhr Institute for Software Technology), in which ten professors and their teams (more than 100 academic staff members) join forces. You will cooperate closely with our partners from industry and academia in the context of our European and national research projects.

We are seeking a

**Senior Researcher f/m/d (Post-Doc) in Computer Science**
(Salary Classification 14 TV-L)

Are you passionate about software engineering research? Then, send us your application and tell us about your research interest, the research challenge you like to address, and your initial thoughts how to address it.

**We offer you:**
- A **full-time position** with a competitive salary according to the German TV-L (50,000-60,000 €/year)
- Dedicated **travel and equipment budget**
- The opportunity to build up your own research team (seed funding provided)
- Close collaboration with our partners from industry and academia in the context of our European and national research projects (see [https://sse.uni-due.de/en/research/projects/](https://sse.uni-due.de/en/research/projects/))
- An **attractive and modern workplace** with excellent facilities
- Opportunity to shape our research agenda and future project proposals
- **English** as working language

**Your profile:**
You have recently completed your PhD in computer science, software engineering, systems engineering, mathematics, business information systems or related disciplines with outstanding results. You are highly interested in delving into complex, interdisciplinary research questions, and developing innovative results addressing current software engineering research challenges.

**Begin of employment:** At earliest convenience

**Contract duration:** 2 years with the option for extension

**Application deadline:** November 27, 2020

**Your application:**
Please send your application with reference number 681-20 to research-funding@paluno.uni-due.de, including the following application documents in pdf format:
- Ambitious research proposal (4-5 pages)
- Curriculum vitae
- PhD thesis
- List of publications
- Full text of your 3 most relevant publications

Please do not hesitate to contact Prof. Dr. Klaus Pohl at research-funding@paluno.uni-due.de.

Web: [https://sse.uni-due.de/en/jobs/vacancies](https://sse.uni-due.de/en/jobs/vacancies)

The University of Duisburg-Essen aims at promoting the diversity of its members (see [http://www.uni-due.de/diversity](http://www.uni-due.de/diversity)). It aims at increasing the share of women in the scientific personnel, and therefore explicitly encourages women to apply. Women will be preferentially considered when equally qualified according to the state equality law. Applications from disabled or equivalents according to § 2 Abs. 3 SGB IX are encouraged.