

INTERACTION DESIGN

Master Thesis at Corporate Research Guide the operator's attention through loads of data

In the age of Industry 4.0, the amounts of data delivered to industrial control rooms are enormous. There is a need to help industrial operators to cope with these loads by guiding and focusing their attention only on relevant information. Would you like to try yourself in **designing**, **developing and evaluating efficient user interfaces** for operator workstations? Would you like to spend **the spring term 2019** making the real impact for the Industry? Want to improve your portfolio and CV? Then apply to the master thesis position in the User Experience team at ABB Corporate Research, in Västerås, Sweden.

From you we expect sufficient knowledge in software development, familiarity with image processing, interest towards perception and efficient user interfaces.

Have questions? Drop me a line to veronika.domova@se.abb.com, or apply directly by sending your motivation letter, CV, transcript of records and portfolio. Apply before 14.12.2018.

Find more general info by following the link below: https://new.abb.com/se/en/careers/opportunities/student/thesis-work

For you, this is an outstanding opportunity to try yourself in applied research while collaborating with a highly professional and international team, including designers, engineers, and researchers. This role gives you the opportunity to be at the cutting edge of Industry 4.0, seeking innovative solutions to the Industry's toughest challenges and improving the working environment of industrial workers world-wide.

ABB is a pioneering technology leader continuing a history of innovation spanning more than 130 years. Today ABB is writing the future of industrial digitalization. The User Experience team in Västerås conducts applied research to promote user experience in the age of Industry 4.0, creating exceptional experiences for the users of ABB's digital and physical products and services.

