



MARC SNELL

PhD, Eur.Erg.

+49 (0) 176 4735 1740

marc@snell.id

marcsnell.com

STATEMENT

I have a passion for optimizing processes, workplaces, and human-task interactions through the use of modern, digital technologies and scientific methods.

SKILLS

- **Agile** | SCRUM PSPO I and PSM I Certified
- **Safety** | BGHM Safety Professional (SiFa) Certified
- **Statistics** | Advanced Multivariate Methods
- **Applied Physiology** | Workplace biomechanics
- **Language** | Fluent in German & English

AFFILIATIONS

- **CREE (Centre for Registered European Ergonomists)** | Webmaster
- **ISOES (International Society for Occupational Ergonomics and Safety)** | Webmaster, Past President
- **GfA (Gesellschaft für Arbeitswissenschaft)** | Eur.Erg. National Accreditation Board

WORK EXPERIENCE

Ergonomic Specialist & Product Owner, BMW Group, Munich, Germany (July 2017 - current)

- Product Owner for the BMW Group worldwide hazard and risk assessment tool (SERA).
- Project steering, technical development and patent holder for the first fully automated and digital ergonomics assessment in the automobile industry.
- Chair of the international ergonomic expert circle.
- Budget controlling for main department level.
- Steering of international software rollouts and trainings.
- Active recruitment and mentoring of interns and new employees.

Consultant, ALTEN Technology GmbH, Hamburg, Germany (April 2017 - June 2017)

- Documented quality defects at Airbus, in the A350XWB.
- Authored SOIs (Standard Operating Instructions) for the A319/320/321.

Managing Engineer, JFAssociates Inc., Vienna, VA, USA (September 2016 - February 2017)

- Provided expertise in ergonomics, workplace safety, work measurement, and optimization in a variety of industries.
- Performed detailed multivariable analysis and reporting for numerous projects.
- Managed junior team members by delegating responsibilities and establishing deadlines.
- Co-authored requests for proposals to numerous Fortune 500 companies.

EDUCATION

Further Coursework | Supply Chain Management (MIT, 2017), Machine Learning (Microsoft, 2020), Databases (New York University, 2020)

PhD | Human Factors Engineering & Ergonomics
Virginia Polytechnic Institute and State University | Blacksburg, VA, USA
May 2014

BA | Biochemistry & Molecular Biology, Mathematics
The College of Wooster | Wooster, OH, USA
May 2010