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Bundesanstalt für Arbeitsschutz und
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Federal Institute for Occupational Safety and Health

Safety and health of the human being in the changing working world

Profil

Dr. rer. nat. Armin Windel, born in 1966, studied work and organizational psychology at the Ruhr University Bochum. He has been researching and teaching there as a scientific assistant from 1991 to 1999. Since the end of 1999 he has been involved in various positions for the Federal Institute for Occupational Safety and Health, including group leader ergonomics, scientific director of the department "Products and Work Systems" and director "Research and development ". Since January 1, 2017, he heads the department "International affairs, Scientific Cooperation".

Research theme

- Mental health in the working work
- Impact analysis of new technologies for organizations and employees
- Effects of change of the working work
- Humane design

Publications

- Rothe, I., Adolph, L., Beermann, B., Schütte, M., Windel, A., Grewer, A., Lenhandt, U., Michel, J., Thomson, B. & Formazin, M. (2016). Psychische Gesundheit in der Arbeitswelt - Wissenschaftliche Standortbestimmung. 1. Auflage. Dortmund: Bundesanstalt für Arbeitsschutz und Arbeitsmedizin. DOI: 10.21934/baua:bericht20170421
- Windel, A. (2014). Ambient Intelligence (AmI) - Neue Technologien für den Arbeitsschutz. Sicher ist sicher, 65(1), 7-8.
- Lange, W. & Windel, A. (2016). Kleine Ergonomische Datensammlung. 16. Auflage. Köln: TÜV Medi

Professional environment

The BAuA is committed to a safe, healthy and competitive world of work, while feeling committed to the safety and health of people in their working world. BAuA advises and supports the Federal Ministry of Labor and Social Affairs as well as other ministries, perform sovereign tasks, research and develops practical solutions.

Expertise

The BAuA analyzes changes in the world of work, monitors developments and emerging changes in order to assess the consequences for employees' safety and health in good time. In order to meet the challenges, approaches are needed integrating existing knowledge about age-appropriate work design, with insights into healthy aging in employment.

Vision

Research findings, especially from national and international collaborations, actively contribute to designing attractive work tasks and environments for which people are committed, while developing their skills and staying healthy.