

FUTUREWORK360

EXPERIENCE THE FUTURE OF WORK



Deutschland
Land der Ideen


 Hemminger

CHALLENGES

Society is constantly changing; under the impetus of digitization, our lives will change radically in the coming years, especially in the world of work. But how exactly will our businesses evolve? What will tomorrow's business models and jobs look like? In which organizational structures will we work? And what skills and qualifications will employees and managers need in the future?

The "FutureWork360" project answers these questions precisely and makes the future of work tangible today: on an Internet platform, we make application scenarios virtually tangible that have been tested and evaluated under realistic conditions. Innovative technologies, work processes, environments and organizational forms are described from all perspectives in virtual reality, realistically communicated and made tangible in space. For example, it is possible to get to know the occupational safety devices based on sensors that equip machines and installations in operation or to experiment first-hand with large-scale forms of human-machine collaboration (e.g. exoskeletons).

How does it work?

1. Immerse yourself in our research

Discover innovative solutions in our virtual laboratories, designed to meet the challenges of tomorrow's world of work. Whether it is help systems, 3D printing, exoskeletons and other relevant topics, we want to arouse your curiosity, inform you, fascinate you and present you with new paths for the future using the tools presented.

2. Deepen your knowledge with our experts

In order to deepen the virtual experience, we invite you to real-time web sessions where you can enter into a direct digital dialogue with our experts. Here you can get an answer to all your questions about our exhibitions - without traveling.

3. Experience specific challenges in real time

The last step is to move from the virtual environment to reality. We will be pleased to present you our research platform and develop, with your help, solutions to meet the challenges of tomorrow's world of work.

The practice

Via the Internet platform www.futurework360.de you can experience our research on the future of work virtually, regardless of time and place. The platform makes exciting and unique innovations visible to the world of work and promotes a better understanding of our science. This approach should pave the way for successful research cooperation.

The FutureWork360 project is part of the international marketing research campaign of the Federal Ministry of Education and Research (BMBF). Under the direction of the Fraunhofer Institute for Industrial Engineering IAO and the Fraunhofer Institute of for Manufacturing Engineering and Automation IPA, the project is technically supported by the Hemminger Engineering Office and communicatively accompanied by Germany - Land of Ideas in terms of communication.

THERE FOR YOU

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FURTHER INFORMATION



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