

## Background Information

# Prof. Dr. Wolfram Burgard

## Founding Chair of the Department of Engineering – Professor of Artificial Intelligence and Robotics

“One of the core aspects of the University of Technology Nuremberg is the combination of technical studies and humanities. This approach is the prerequisite to tackle job market needs and research requirements of the future. I am pleased to not only be able to help shape this concept, but also to set the pace with a future-oriented field like artificial intelligence and robotics. “



On February 1st, 2022, Prof. Dr. Wolfram Burgard became Founding Chair of the Department of Engineering at the University of Technology Nuremberg. The aim is for this department to bundle all engineering science disciplines. Prof. Burgard will not only establish the Department of Engineering at the University of Technology Nuremberg, but also to put a first teaching and research emphasis on artificial intelligence and robotics.

Prior to this assignment, Wolfram Burgard was Professor of Autonomous Intelligent Systems at the University of Freiburg. In 1991, he completed his dissertation at the Institute of Computer Science at the University Bonn, with emphasis on a combination of robotics and artificial intelligence as well as the development of innovative approaches for mobile robots.

For his academic work, Prof. Dr. Burgard has earned numerous prizes and awards, among them ten Best Paper Awards and two Classic Paper Awards. In 2009, he was awarded the Gottfried Wilhelm Leibniz-Prize and in 2010 the Advanced Grant of the European Research Council. In 2021, he received the Technical Field Award of the Institute of Electrical and Electronics Engineers. Wolfram Burgard is a member of the National Academy of Sciences Leopoldina and an honorary member of the European Coordination Committee for Artificial Intelligence, the Institute of Electrical and Electronics Engineers and the American Association for Artificial Intelligence.

Images also available for download at <https://www.utn.de/en/press/press-material>