



Fraunhofer
IGCV

FRAUNHOFER RESEARCH INSTITUTION FOR CASTING,
COMPOSITE AND PROCESSING TECHNOLOGY IGCV

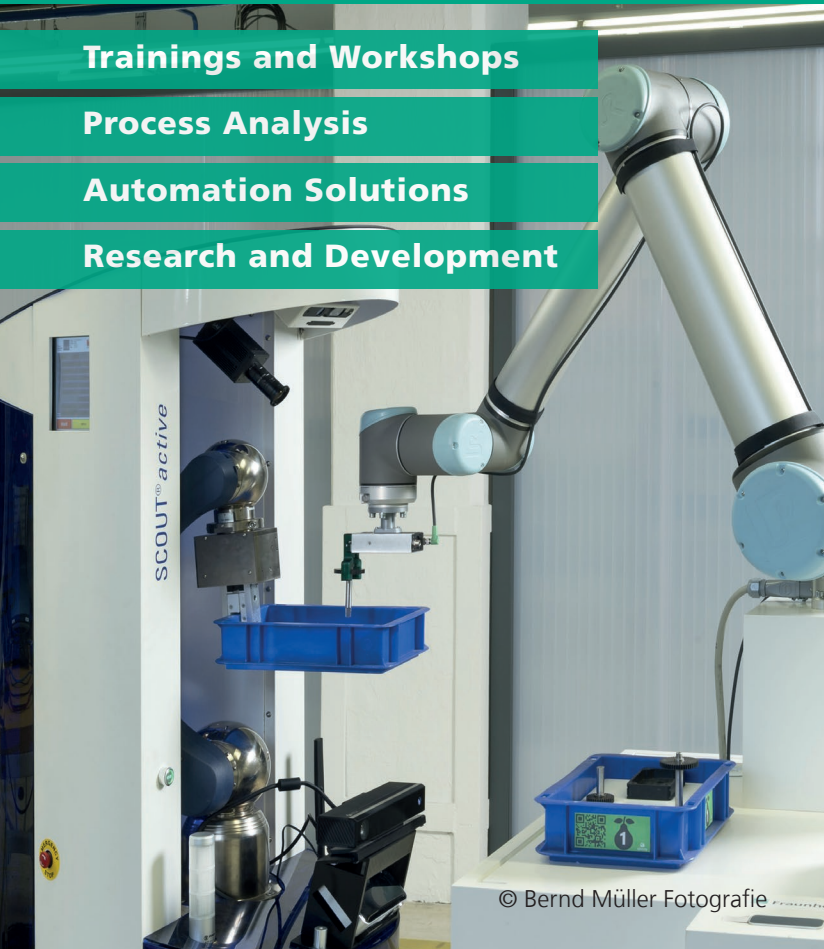
COOPERATING ROBOTICS Portfolio

Trainings and Workshops

Process Analysis

Automation Solutions

Research and Development



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Portfolio of the Cooperating Robotics

The research group Cooperating Robotics at the Fraunhofer IGCV features an extensive experience in the field of robotics and human-robot collaboration (HRC). Therefore we are glad to offer you selected services in the following areas:

» **Trainings and Workshops**

As part of a workshop tailored to your needs we will show you the latest research developments in the field of robotics. An individual transfer of knowledge, for example in the fields of human-robot collaboration or mobile robotics, helps you and your company to meet the current production challenges.

» **Process Analysis**

We examine your processes on a scientific basis and reveal potentials for automation solutions in your company. As a part of the examination we address possible applications of classic industrial robots as well as mobile and HRC-capable robots.

» **Automation Solutions**

For a specific problem in your company we develop tailor-made automation solutions which are streamlined to your needs. During the development we consider your individual framework conditions, such as the cooperation between human and machine.

» **Research and Development**

You always wanted to use innovative technologies in your production? With us as your research partner you can prioritize the focus of our research topics. In this way you can develop the technologies of the future together with us.

Feel free to contact us for more information, comprehensive advice and offers:

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