

## ***Biography Arnold Gillner***



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### **Vita**

Dr. Arnold Gillner, studied Physics at the University of Darmstadt and made his PHD in Mechanical Engineering at the RWTH Aachen in 1994.

Since 1985 he works as a scientist at the Fraunhofer-Institut for Laser Technology. Starting in 1992 he developed the department for Micro Technology at the ILT and from 2010 he is heading the department of Ablation and Joining.

Together with more than 55 scientists he is developing industrial laser processes for macro and micro joining, packaging, micro and nano structuring, polymer applications and Life Science applications.

He is heading the board of the Aachen Competence Center for Medical Technology and head of the advisory board of LifeTec Aachen Jülich.

He has published more than 150 papers and book chapters in scientific journals and other scientific contributions and holds more than 20 patents on laser processes.