



**Prof. Dr.-Ing. Thomas Rieckmann -
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Thomas Rieckmann started his professional career after his diploma in Chemical Engineering as scientific assistant at the Technical University Clausthal, Germany.

During his doctorate he worked on the reduction of diesel soot in the exhaust gas of diesel engines by catalytic filtration.

In 1993 he joined John Brown, a world-wide operating engineering company.

He worked as process engineer with a focus on the basic engineering of polycondensation plants. During his time as head of R&D, he was responsible for the development of processes for the recycling and processing of PET. During this period, he came into contact with the Cost Engineering profession and learned about the requirement of a professional estimate of fixed capital investment and production cost.

Today, he is professor at Cologne University of Applied Sciences teaching in the Process Engineering program. His research and development interests focus on process and product development, chemical reaction engineering, polymer engineering and cost engineering. He also works as independent chemical engineering consultant offering consulting services together with a variety of seminars for chemical engineering professionals. Thomas Rieckmann is a member of the Dechema working party on Cost Engineering.