

CV

Prof. Dr.-Ing. habil. Franz Hoffmann



Year of birth: 1950

Graduates

| | |
|------|--|
| 1975 | Studies of mechanical engineering, University Fridericiana (TH), Karlsruhe (New Name: KIT) |
| 1986 | Doctorate, University Bremen |
| 1997 | Habilitation (Dr.-Ing. habil., postdoctoral lecture qualification) |

Professional Career

| | |
|------------------|--|
| since Sept. 1975 | Research scientist, IWT: Institute of Material Science (formerly: Institute of Heat Treatment Technologies), Bremen Field of activity: Heat Treatment in general including properties of heat treated parts |
| 1976/77 | Lecturer at University of Applied Sciences Bremerhaven, Materials Testing |
| July 1986 | Dissertation (defense of doctor's thesis), Dr.-Ing., University of Bremen |
| since 1987 | Research Director Heat Treatment, IWT |
| since 1987 | Lecturer: Heat Treatment Technologies, University of Bremen |
| Since 1997 | Deputy Director at IWT / Materials Science |

Research Topics of Department of Heat Treatment, IWT, Bremen

- Heat treatment of steels in general
- Distortion Engineering
- Simulation of Heat Treatment Processes
- Thermo-chemical heat treatment processes
- Quenching technologies
- Heat treatment and material's properties