

# Curriculum Vitae

## Prof. Dr. Jürgen Jahns

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### University address:

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### 1. Personal:

Date of birth: 3 July 1953  
Place of birth: Erlangen, Germany  
Citizenship: German

### 2. Education and service:

May 1971 *Abitur*, Goethe-Gymnasium Bad Ems, Germany  
July 71 - June 73: Military service, Koblenz, Germany  
1973-78 Physics studies, University of Erlangen, Germany  
July 1978: Diploma in Physics, University of Erlangen (Advisor: Adolf W. Lohmann).  
Topic: Lau effect - optical interferometry with incoherent illumination.  
Nov. 1982: Doctoral degree in Physics, University of Erlangen (Advisor: Adolf W. Lohmann).  
Topic: Optical information processing and computing.

### 3. Professional career:

Febr. 83-Oct. 86: *Entwicklungsingenieur*, Siemens AG, Munich, Germany.  
Nov. 86-Jan. 94: Member of the Technical Staff, Optical Computing Research Department,  
AT&T Bell Laboratories, Holmdel, NJ.  
Febr. 1994 - now: Full Professor and Chair, University of Hagen, Germany (retired since 2019).

### 4. Publications, awards and professional activities:

Publications: see <https://www.fernuni-hagen.de/MNP/publications.html>  
Memberships: DGaO (German Society of Applied Optics), EOS, Optica (formerly OSA), SPIE  
Honors and Awards: 1988 and 1990 AT&T Exceptional Contribution Award  
1998 Fellow OSA (now OPTICA)  
2007 Fellow SPIE  
2009 SPIE Kingslake Award and Medal  
2010 Prize of the European Optical Society  
2026 Optica Emmett N. Leith Medal

### 5. External activities:

2012-15 Member, Scientific Council, German Research Foundation (DFG)  
2016-17 President, *European Optical Society*  
div. Member of Editorial Boards/Associate Editor for: *Chinese Optics Letters*, *J. European Optical Society - RP*, *J. Optical Society of Korea*, *Optics Communications*, *Optical Engineering*