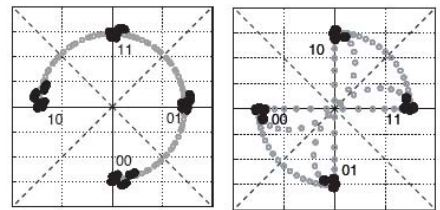
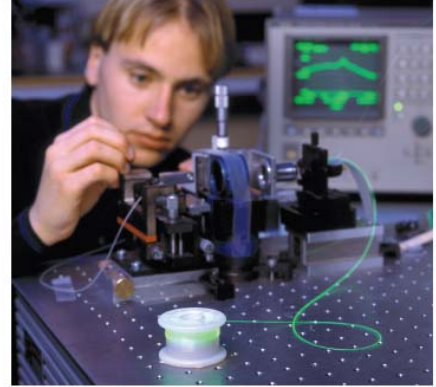


Open positions in fiber optical communication systems at Chalmers University of Technology



Chalmers University of Technology, Sweden

is now seeking

- 3 PhD students,
- 2 post-doctors
- 2 assistant professors

The recently formed FOCUS project (Fiber Optical Communication Systems) at Chalmers University of Technology is pleased to announce several open positions.

We perform frontline theoretical and experimental research in fiber optic communications. Our aim is to co-optimize optics, electronics, and algorithms - a very promising path to next generation, lower cost, dynamic, and spectrally efficient high performance optical networks.

For all positions, you should have a strong background in at least one of the fields photonics and digital communications. You should be fluent in English, have good collaborative skills, and have good abilities to communicate your results in writing and in presentations. Experience with laboratory work is an advantage, as are skills in mathematical analysis. Teaching qualifications are also a plus, since some of the positions include teaching (up to 20 % of full time).

To apply, please email Peter Andrekson or Magnus Karlsson directly.



*Chalmers University of Technology is located in Gothenburg on the scenic west coast of Sweden. It is among the top research schools in Europe.
Web page: www.chalmers.se*

For more information, contact:

Photonics Laboratory:

Prof. Peter Andrekson

Email: peter.andrekson@chalmers.se

Phone: +46 31 7721606

Prof. Magnus Karlsson

Email: magnus.karlsson@chalmers.se

Phone: +46 31 7721590

Communication Systems Group:

Assoc. Prof. Erik Agrell

Email: agrell@chalmers.se

Phone: +46 31 7721762

 Signals and Systems
Communication Systems group

 MC2 Microtechnology and Nanoscience
Photonics Laboratory

CHALMERS 