

# Curriculum vitae

**Name, Date of birth:** Jari Kinaret, 1962-02-27  
**Affiliation:** Division of Condensed Matter Theory  
Department of Applied Physics  
Chalmers University of Technology

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## 1. University degrees

- M.Sc. in Electrical Engineering  
1987, University of Oulu, Finland
- M.Sc. in Theoretical Physics  
1986, University of Oulu, Finland

## 2. Doctoral degree

Ph.D. in Physics, 1992, M.I.T., USA

## 3. Relevant post-doctoral training

Post-doctoral associate, 1992-1994, Nordita, Denmark

## 4. Docent competence

*Docent* in Physics, 1997, Chalmers, Sweden

## 5. Current position

Professor and Head of the Division of Condensed Matter Theory, 2008-  
Director of Nanoscience and Nanotechnology, 2010-

## 6. Previous positions

- Full Professor of Physics  
2008-, Chalmers, Sweden
- Professor of Physics  
2005-2008, Chalmers, Sweden
- Associate Professor of Physics  
1998-2005, Chalmers, Sweden
- Assistant Professor of Physics  
1995-1998, University of Gothenburg, Sweden
- Nordic Assistant Professor  
1994-1995, Nordita, Denmark
- Research assistant  
1989-1992, M.I.T., USA
- Programmer  
1984-1987, Nokia Information Systems, Finland and Germany

## 7. Parental leave

Ca. 6 months parental leave since 1997.

## 8. Graduated students

- Klas Engström, 2003
- Jae Uk Kim, 2005
- Magnus Jonsson, 2007
- Caroline Huldt, 2008
- Yury Tarakanov, 2011
- Robert Rehammar, 2012
- Juan Atalaya, 2012

Currently supervising, Lic. Eng. Robert Rehammar, Lic. Phil. Juan Atalaya, M.Sc. Aurora Voje, M.Sc. Edit Helgee and M.Sc. Daniel Midtvedt and Anton Vikström.

## 9. National and international assignments of importance

- Expert evaluator for the IST and NMP programs of the European Union.
- Expert evaluator for the Academy of Finland, the National Science Foundation (US), the Israeli Science Foundation, the Dutch funding organization FOM, the European Research Council and the Piemonte Region (Italy).
- Opponent of five doctoral theses at universities in Finland, Norway and the Netherlands
- Member of the Board of Directors, Nordita, 1992-1994
- Coordinator, research program on Nanodevices and Quantum Computing (2003-2008)
- Assistant coordinator, EU FP6 STREP CANEL (2004-2007)
- Coordinator of the M.Sc. program in Applied Physics at Chalmers, 2006-2010
- Coordinator of Chalmers Nanotechnology Center, 2009-2010
- Coordinator of the Chalmers area of advance Nanoscience and Nanotechnology, 2009-2010
- Coordinator, FET Flagship Pilot GRAPHENE-CA, 2011-2012