

# Yevgeni Estrin

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Israel | Born: 1978 | Marital Status: Married + 3 | I.D.: 305861809

## Education

- Ben-Gurion University of the Negev** 2009 - 2015  
*Ph.D., Experimental Physics.*  
*Thesis title: "Probing Plasmonic Effects in Metal-Covered GaAs/AlAs Core-Shell Nanowires, InGaN/GaN Quantum Wells, and Si Nano-Crystals with Time-Resolved Cathodoluminescence"*
- Ben-Gurion University of the Negev** 2007 - 2009  
*M.Sc., Experimental Physics.*  
*Thesis title: "Optical and structural studies of ZnCdSe and ZnMnTe nanocrystals using time-resolved cathodoluminescence"*
- Ben-Gurion University of the Negev** 2003 - 2007  
*B.Sc., Physics*
- Technion – Israel Institute of Technology** 2000 - 2001  
*Pre-University Education*

## Employment Experience

- Nuclear Research Center NEGEV** 2015 - present  
*Physicist*  
Research in condensed matter physics
- Ben Gurion University of the Negev** 2012 - 2015  
*Lecturer*  
Courses: Mechanics, Electricity and magnetism
- Ben Gurion University of the Negev** 2008 - 2015  
*Teaching Assistant*  
Courses: Mechanics, Electricity and magnetism, Vibrations and Waves (for Physics), Analytical Mechanics (for Physics), Solid State 1 (for Physics), Optics (for Physics), Physics Laboratory A
- Intel** 2006 - 2008  
*Yield Engineer*  
Investigation of device failure and production line health
- Freescale Semiconductor** 2004 - 2006  
*Quality Assurance tester*  
Chip tester

## Military service

- Communications, Computers and Information corps** 1996 - 1999  
Communication technician, complete service

## Languages

- Hebrew (High proficiency)      English (Good)      Russian (Good)