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Curriculum Vitae  
**Ido Silverman**

Nuclear Engineering & Physics Div.  
Soreq Nuclear Research Center  
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**Personal**

Citizenship: Israeli  
Date and place of Birth: 8 April 1961, Israel  
Military Service: 1979 - 1982  
Civil Status: Married + 3

**Degrees**

1987 B.Sc., Aeronautical Engineering, Technion - Israel Institute of Technology.  
1991 D.Sc., Aerospace Engineering, Technion - Israel Institute of Technology.

**Academic Positions**

1985-1987 Research Assistant, Department of Aeronautical Engineering, Technion.  
1987-1991 Teaching Assistant, Department of Aerospace Engineering, Technion.  
1991-1992 Assistant Specialist, Department of Mechanical and Aerospace Engineering,  
University of California at Irvine.  
1992-1993 Postdoctoral Associate, Department of Mechanical Engineering, Yale  
University.

**Professional Positions**

1993- Researcher, Soreq Nuclear Research Center, ISRAEL.  
1999-2004 Head, Reactors simulation group, Soreq, ISRAEL.  
2005-2007 Head, Thermal-hydraulic and heat-transfer laboratory, Soreq, ISRAEL.  
2007-2009 Visiting scientist at ISCFDC  
2010-2015 Head, Targets development group, Soreq, ISRAEL.  
2015-2018 Head, SARAF department, Soreq, ISRAEL.  
2018-2021 Head, Systems analysis department, Soreq, ISRAEL.  
2021-2022 Visiting scientist at ISCFDC  
2022- Researcher, Reactors physics group, Soreq, ISRAEL.

**Professional Activities**

1999-2007 Member, Soreq reactor safety advisory committee.

- 2001-2018 Member of Soreq Applied Research Accelerator Facility (SARAF) design and construction team, Soreq, ISRAEL.
- 2013-2021 Member, Soreq reactor safety advisory committee.
- Oct. 2013 Member, FRIB Lithium Charge Stripper Intermediate Design Review Committee.
- 2014-2015 Member, International advisory committee – EMIS-2015 conference.

### **Teaching Experience**

- 1987-1990 Teaching Assistant Fluid Mechanics, Introduction to Material Eng. (Technion).