

Eyal Oren

Date of birth: 2 May 1979 | Citizenship: Dutch and Israeli | <http://eyaloren.org> | eyal@cs.vu.nl

EDUCATION

- 2004 – 2007 Ph.D., Computer Science, *DERI Galway (Ireland)*
topic: Algorithms and Components for the Semantic Web
visiting scholar: Stanford University (USA), Innsbruck University (Austria)
- 1997 – 2003 M.Sc., Technical Informatics, *TU Delft (Netherlands)*
specialisation: Information Systems Design, thesis grade: 9 (scale 1–10)
- 1991 – 1997 VWO, *Scholengemeenschap het Rhedens, Rozendaal*
subjects: Dutch, English, physics, chemistry, mathematics, economics, history; avg. grade: 8 (scale 1–10)

EXPERIENCE

- 2007 – now Postdoc researcher, *Vrije Universiteit, Amsterdam*
- 2004 – 2007 Researcher, *National University of Ireland, Galway*
- 2002 – 2003 Internship, *ModulOr Technology, Rotterdam*
- 2001 – 2002 Teacher physics, *Gymnasium Haganum, Den Haag*
- 2000 – 2000 Internship, *Nedasco Assuradeuren, Amersfoort*
- 1998 – 2001 Teaching assistant, *Delft University of Technology*
- 1997 – 2000 Bartender, *Café Kobus Kuch, Delft*

LANGUAGES Dutch (mother tongue), English (fluent), German (good), Hebrew (good), French (basic)

PROGRAMMING Java, .Net, Ruby, Python, SQL, Hadoop, UML, RDF(S), OWL, IDEF, MS SqlServer, MS BizTalk

AWARDS 3rd prize Elsevier “Billion Triple Challenge” (2008), 1st prize Saltlux “Best DERI Research paper” (2008), 1st prize ESTC “Business Idea Contest” (2008), nominated for STI “PhD of the year” (2008), runner-up “Semantic Scripting challenge” (2007), selected DERI exchange programme (2005), SFI PhD fellowship (2004), TU Delft “sterbeurs” scholarship (1997).

ACTIVITIES

- Publications** Over 35 international scientific publications on the Web of data, large-scale data management, and service-oriented architectures, in highly competitive venues. My work is well-cited (H-index: 12). I have given many presentations and interviews, including at industry (eg. Google in Mountain View, CA) and industry-oriented conferences (eg. SemTech in San Jose, CA).
Learned: writing skills, presentation skills, story-telling, taking initiative.
- Projects** Co-managed the m3pe project on workflow interoperability (SFI, €243K), co-authored successful European research proposal (FAST: €5.5M), involved in five other European research projects (LarKC, Lón, Nepomuk, inContext, ASG), involved in W3C and OASIS standardisation activities.
Learned: time management, research planning, negotiation skills.
- Organisation** Organiser Dutch Semantic Web day (2009), Proceedings chair European Semantic Web conference (2009), Substitute director SIKS PhD course (2008), Organiser DERI research seminar (2005), Organiser W3C workshop (2005), Organiser WSMO implementation workshop (2004).
Learned: inter-organisational collaboration, planning, networking.
- Reviewer** As program committee member and reviewer for over 50 international conferences, journals and workshops I have peer-reviewed over a hundred research papers, including constructive feedback.
Learned: analysing contributions, comparing state-of-the-art, distilling essentials.
- Software** I now work on *MaRVIN*, a distributed platform for reasoning over massive amounts of data. Previously, I have lead the development of *Sindice.com*: a successful Semantic Web search engine. I initiated and still lead the development of the popular open-source *ActiveRDF* project.
Learned: innovative vision, perseverance, team leadership.
- Personal** I have long enjoyed acting on stage, in plays, musicals, and cabaret. During my time at the student society KSV St. Virgilius, I initiated, organised and participated in many performances as executive board member of the theatre group.
Learned: stage performance, presentation skills, stress management.