

**CURRICULUM VITAE****John Andrew Ross**

Date of birth 1949

Nationality British

**EDUCATION**

1961 – 1968 Poole Grammar School  
 8 O levels  
 3 A levels Pure M, Applied M, Physics  
 1 S level Pure Mathematics  
 Oxford Common Entrance Physics

1969 – 1972 Exeter College Oxford  
 Stapledon Exhibition Physics  
 Bachelor of Arts Moderations Physics and Philosophy  
 Bachelor of Arts Class 2 Philosophy and Economics

1972 – 1974 London School of Economics  
 Leverhulme Studentship  
 Master of Science Logic and Scientific Method  
 Thesis: Logical Foundations for Probability Theory

1974 – 1977 Exeter College Oxford  
 Amelia Jackson Studentship  
 Bachelor/Master of Philosophy with Distinction  
 Thesis: Truth and Provability

1980 University of Oxford  
 3 degrees: Master of Arts, Master of Philosophy, Master of Letters

**EMPLOYMENT**

1973 – 1974 North East London Polytechnic  
 Part-time Lecturer in Fundamental and Integrative Studies

1976 – 1977 St Anne's College Oxford  
 Part-time Tutor in Logic and Philosophy

1977 – 1978 Ministry of Defence, Whitehall  
 Administrative Trainee, Civilian Management

1979 International Publishing Corporation, London  
 Advertising Representative and Part-time Journalist

1980 Oxford Intensive School of English  
 Teacher of English as a Foreign Language

1980 – 1981 Davies, Laing and Dick Tutorial College, London  
 Tutor in A level Physics

1981 – 1982 Green English Conversation School, Shizuoka, Japan  
 Teacher of English as a Foreign Language

1983 – 1987 Lansdowne Tutors, London  
 Tutor in A level Physics and Mathematics

1987 – 1998 Springer-Verlag, Heidelberg, Germany  
 1987: Promotion Manager for Physics and Economics  
 1989: Desk Editor, Computer Science

1999 – 2009 SAP AG, Walldorf, Germany  
 1999: Information Developer, SAP Active Global Support  
 2003: Developer, SAP NetWeaver TREX

## PUBLICATIONS

- 1991 [The Global Hyperatlas](#)  
The Visual Computer 8, 1-7
- 1996 [Lifeball: Birth of a New God](#)  
PDF, 432 pages, 1.3 MB
- 2002 [First-person consciousness](#)  
JCS 9(7), 55-82
- 2003a [Business at the speed of evolution](#)  
Internal Auditing & Business Risk 27(12), 12
- 2003b [The self: from soul to brain](#)  
JCS 10(2), 67-85
- 2004a [Roads to reality](#)  
JCS 12(2), 78-83
- 2005 [Speed, scalability and flexibility all at once](#)  
SAP Insider Oct-Nov
- 2006a [Blinded by the light](#)  
JCS 13(4), 32-33
- 2006b [Data mining with the SAP NetWeaver BI Accelerator](#)  
(with T. Legler, W. Lehner) VLDB 2006
- 2006c [Will robots see humans as dinosaurs?](#)  
JCS 13(12), 97-104
- 2008a [Hitting on consciousness](#)  
JCS 15(1), 109-128
- 2008b [SAP NetWeaver BI Accelerator](#)  
SAP Press Essentials 42, 260 pages
- 2009a [Reducing outer joins](#)  
(with G. Hill) VLDB Journal, 18(3), 599-610
- 2009b [Mindworlds: A Decade of Consciousness Studies](#)  
Imprint Academic, 352 pages
- 2009d [A strategy for cost efficient distributed data storage for in-memory OLAP](#)  
(with O. Mordvinova, O. Shepil, T. Ludwig) IADIS Applied Computing 2009
- 2010 [G.O.D. Is Great: How to Build a Global Organism](#)  
Amazon CreateSpace, 300 pages

## CONFERENCES

- 1997 Toward a Science of Consciousness, Copenhagen, Denmark
- 1998 ASSC2, Bremen, Germany
- 2000 Toward a Science of Consciousness, Tucson, AZ
- 2001 Toward a Science of Consciousness, Skövde, Sweden
- 2002a Toward a Science of Consciousness, Tucson, AZ
- 2002b New York Academy of Sciences, New York, NY
- 2003a Toward a Science of Consciousness, Prague, Czech Republic
- 2003b DC-2003, Seattle, WA
- 2004a WWW 2004, New York, NY
- 2004b ACM SIG Information Retrieval Workshop, Sheffield, UK
- 2005 SAP Business Intelligence & Analytics, Düsseldorf, Germany
- 2006 ASSC10, Oxford, UK
- 2009 ASSC13, Berlin, Germany

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