

Curriculum Vitae

Herbert Schlangemann

EDUCATION

1995 Master of Science in Electrical Engineering, Umeå university
2001 PhD in Software Engineering, Umeå university

WORK EXPERIENCE

2001-2004 UNIVAC
Responsible for planning and managing the work of a team of up to 6 people. This included induction and training for new staff, setting the priorities and organising the day-to-day work of the team and establishing improved operational procedures e.g. proposed and implemented a new, more efficient cashing-up procedure.

2004-2007 Centre for Underwater Simulations and constant-time communications
Teamleader of virtual communication algorithms

Since 2007 Swiss Institute of E-Commerce
Responsible for E-Commerce Simulations and the mismatch between Internet and object-orientated Languages; Chief of the KGB game-theoretic cluster and the planetary-scale simulator

PUBLICATIONS AND AWARDS

SCHLANGEMANN, H. A study on Toe's fibre-optic cable hypothesis, PhD thesis, Umeå university

SCHLANGEMANN, H. Pit: A methodology for the study of the location-identity split. Journal of Electronic, Client-Server Information 22 (May 1992), 49–57.

SCHLANGEMANN, H., AND MILNER, R. Deconstructing objectoriented languages. In Proceedings of NOSSDAV (Feb. 2002).

SCHLANGEMANN, H., AND SUBRAMANIAN, L. Decoupling fiberoptic cables from DNS in sensor networks. In Proceedings of MOBICOM (Mar. 2002).

SCHLANGEMANN, H., AND WILLIAMS, V. Refining gigabit switches and e-commerce using Daddy. TOCS 56 (Mar. 1996), 53–63.

SCHLANGEMANN, H., Towards the Simulation of E-Commerce, CSSE, Wuhan, China, 2008

SPECIAL SKILLS

Languages

English	fluently written and spoken
Spanish	fluently written and spoken
Kölsch	advanced level

FURTHER INTERESTS

- Secretary of the Afro Caribbean Society (2002-2004). Initiated a recruitment drive which resulted in an increase in Society membership from ~20 to over 50 people. Led a small team that organised an Afro Caribbean festival, a first for this University. The event was attended by over 100 people and raised nearly £1000 for an Afro Caribbean charity.