SIMONE CABASINO

CURRICULUM VITAE

Degree in Physics in 1986. Mark: 110/110.

Summary
Simone Cabasino performed research activity with the title of First Researcher in the Italian National Institute for Nuclear Physics and directed several R&D teams and industrial companies. He was the chief designer and co-designer of several H/W and S/W systems: boards, high performance processors, compilers, innovative languages and operating systems.

Research Activity
1987 to 1989: Post-Laurea fellowship (for System Software Development) from
1990 to 1998: researcher of "Istituto Nazionale di Fisica Nucleare" (INFN) and University Teacher for the university course of High Performance Computing (Università dell'Aquila, Dip. di Ingegneria) and for the university course of System Software (Università La Sapienza Roma, Dip. di Fisica).

As researcher of INFN he was Coordinator of the S/W team and designer of the architecture of the parallel super computers of the APE family.
He was one of the creators of the Dynamic Language Concept.
He was member of the Technical Committee of the European Teraflop Initiative and member of the European Commission Expert Staff for supercomputing activities.
He was Author of about 50 international publications on system software, high performance applications, simulations, supercomputing and languages.

He left the INFN (1998) with the title of First Researcher.

Current Industrial activity
He is one of the founding partners of NEAT Srl. At present in NEAT Srl he is president of the board.

Paste industrial activities
1984 to 1986: freelance consultant for system S/W development.
He was partner and director in several industrial initiatives: Itaca Srl (1986-1993), Thera Srl (1993-1996) and Nergal Srl (since 1997).
In Itaca Srl he was in the board of partners and he directed the advanced systems division and all the R&D activities.
He was a founding partner and directed the S/W developments of Thera Srl.