

# Bert Greevenbosch

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PERSONAL ◇ **Birth:** 24 June 1978 in Rotterdam

PARTICULARS ◇ **Nationality:** Dutch

EDUCATION ◇ **Leiden University:** 1997 – 2005

Foundation course mathematics and foundation course computer science.

For both foundation courses I graduated in January 1999.

1998 – 2005:

MSc in mathematics with a specialisation in numerical analysis and differential equations.

As subsidiary subjects I have taken topics from computer science.

Final project: sound separation (digital signal processing).

◇ **University of Bath:** September 2002 – January 2003

Grant from the Erasmus Programme: I studied at the University of Bath, England.

◇ **Shandong University:** July – August 2005

Participated in the International Summer School of Shandong University, China.

WORK ◇ **Total Mail Service Rotterdam:** 1997

EXPERIENCE Set up the computer service of Total Mail Service Rotterdam.

◇ **University of Leiden:** 1999 – 2002

Taught calculus classes to first year students at the University of Leiden.

◇ **Examencursus:** 2001 – 2005

Taught at an exam training programme for high school students.

◇ **Fraunhofer Institute for Integrated Circuits IIS:** 2005 – present

Research engineer at Fraunhofer IIS in Germany.

I focus on digital security technology, especially on the development of DRM standards.

Since June 2008, I have chaired the OMA DRM working group within the Open Mobile Alliance.

In addition, I have acquired experience with OWL ontologies and audio signal processing for the development of an audio watermarking system.

SKILLS ◇ **Programming**

Experience in C#, Java, JavaScript, C++, MATLAB, Pascal/Delphi, Basic, 8086 and Z-80 assembly language.

◇ **Digital security systems design**

Used in practise for DRM development and standardisation.

◇ **Language skills**

I speak Dutch (native), English and German fluently.

Since 2006, I have learnt Chinese. I have taken courses at the Confucius Institute and at the Volkshochschule. In October 2009, I took the HSK basic (old style) examination in Chinese and acquired grade B.

◇ **International orientation**

Both in the working environment and in private life, I enjoy a wide exposure to different nationalities and cultures.

LEISURE

ACTIVITIES

Making synthesizer music, 3D/2D photography, reading, jiu jitsu, cycling, Chinese language learning, travelling, woodworking, cooking.