

Curriculum Vitae

Michèl G. M. Koenders, ing., MMus, PhD.

1986 - 1987

Studied Sonology at the Royal Conservatory, the Hague (the Netherlands).

1987 - Jan. 1996

Studied Music Technology at the Utrecht School of the Arts, Faculty of Arts, Media & Technology, Utrecht (the Netherlands). Studied algorithmic composition with Paul Berg. Completed studies with Honours in Music Software Development and Computer Composition.

July 1988

Participation at the first 'International Summer Academy for Computers and Art' at the Franklin College Lugano (Switzerland). (Short courses with Joel Chadaby en Mr. Peacock).

March 1989

TV Broadcast of the (Realtime - interactive) piano composition "Contrasten" on TV program "Qwerty".

January - March 1990

Study period at the London City University, London (United Kingdom). Attended courses on Music Psychology (Eric Clarke) and Contemporary Music analysis (Simon Emerson). Together with Eric Clarke, Peter Desain and Henkjan Honing developed software for music psychology research (rhythm perception).

1992 - 1993

Teaching assistant on computer programming (Human Interfaces and computer languages: C, Lisp and HyperCard/HyperTalk™).

July 1993

CD recording of own works ('Fractime', 'Pijl & boog' and 'Modus').

January - March 1994

Worked for a period of three months at LIEM - CDMC at the 'centro del arte de Reina Sofia' Madrid, Spain. Developing compositional software. (C.A.C.)

April - June 1994

Worked for a period of three months at the 'Zentrum für Kunst und Medientechnologie' (ZKM), Karlsruhe Germany. Developing compositional software and working on a piano piece in combination with the use of interactive DSP (Next & ISPW), for which I developed several Max-objects.

July 1994

Release of the CD 'Dreams of Transformation' : DJC CD 221 : Fractime, Bow & Arrow, Modus.

January 1995

Worked for a period of one month at the 'Zentrum für Kunst und Medientechnologie' (ZKM), Karlsruhe Germany to finish the piano piece: "Spear & Shield".

1996 - 1998

Curator (music installations and concerts) and co-organizer Impakt Festival.

May / October '96

Participation in a composition project from the NCRV (Dutch radio) in the "Walter Maas Huis", (Bilthoven, the Netherlands).

1996

Co-founder and first chairman of the Utrechts Composers Collective (UCC).

November 1997

Performed several pieces of Conlon Nancarrow at the museum ' van Speeldoos tot Pierement', (Utrecht, the Netherlands).

1997 - 1998

Technical Support Hard/Software at the Faculty Art and Media Technology, Utrecht School of Arts (HKU). (Hilversum, the Netherlands).

May 1998

Worked with Marco Blaauw on a live-performance for the Impakt Festival '98. Theatre Kikker (Utrecht, the Netherlands).

June 1998

Worked with Harry de Wit for the opening of the Holland Festival '98. (Grand opening on the Leidscheplein, Amsterdam, the Netherlands)

July - December 1998

Working at IRCAM (Paris, France), on the software project AudioSculpt, UDP and SVP.

April - June 1999

Working on the co-production (Holland Festival & Zuidelijk Toneel) 'India Song', (dir. Ivo van Hove) Together with Harry de Wit, Sound Design and Music technology.

January - March 2000

Created a composition for an exhibition ('Bound') of Robin Kolleman at the 'Paviljoens' in Almere.

December 1999 - February 2000

Sounddesign of the theatre piece 'Geen Lied' van Ramsey Nasr (Zuidelijk Toneel).

April 2000

Worked with Harry de Wit on the DanceMovie 'Enclosed' for the BBC/NPS.

May 2000

Advisor for the Electronic Composition Study at the North Netherlands Conservatory at Groningen.

March - June 2000

Sounddesign, SurroundSound, Tapes, Together with Harry de Wit for the MusicTheatre production "Stalker' a co-production Toneel Groep Amsterdam and the Holland Festival (dir. GJ.Rijnders)

August 2000

Worked with Harry de Wit on the DanceMovie 'Breath Cristal' for the NPS.

March – January 2001

Sounddesign and SurroundSound (Audiodesign) for the Musictheatre production "Stalker' a co-production Toneel Groep Amsterdam and the Holland Festival (dir. GJ.Rijnders).

April - October 2001

Sound/Audiodesign for the MusicTheatreproduction "Oidipous" (dir. Pierre Audi)

November 2001 – January 2002

Worked as a composer in Residence at the ZKM. Karlsruhe Germany on the Music Theatre production 'Flatland' (creating real-time spatialization software).

May – July 2003

Worked with the Austrian composer Jorge E. López on his “Gebirgskrieg project” (originally a co-production from the RuhrTriennale, ZKM and ÖRF) (Sounddesign, Digital editing, Spatialisation and Mastering of the 8 channel orchestral piece with a movie).

March – May 2004

Worked as composer-in-residence at ZKM, Karlsruhe on the music theatre production of Cyclotron, developing the music software and composing the music.

October 2004 – February 2005

Prolonged Working at ZKM, Karlsruhe on the music theatre production of Cyclotron, developing the music software and composing the music.

February – June 2006

Working on the Fifth String production: computer and String quartet, Audio Design + composition (OP=OP, Sellout!)

June – December 2008

Working on “De Regelmesters” (= The regulators) production: computer and Trio, Audio Design + composition (Trias Politica)

September 2006 – March 2013

Teaching undergraduate courses in Music & Informatics (Computer languages and Object Oriented program design for DSP and Music), C/C++ and LISP at Music Technology (School for the Arts Utrecht, The Netherlands).

May 2007 – January 2008

Teaching first years C/C++ (Computer languages and Object Oriented program design for creating Games), - Qantm College Amsterdam, The Netherlands) (<http://www.qantm.nl>)

September 2007 - June 2009

Finished his Master of Music Study at Music Technology (School for the Arts Utrecht, The Netherlands)

September 2009 – February 2010

Working on the Chorus ex Machina production: Computer and Choir, Audio Design + composition (Alogon)

June – July 2010

Composers Portrait at: Deutsche Gesellschaft für Elektroakustische Musik e. V. (DEGEM).

March 2010 – July 2010

Working as Composer (Artist) in Residence at the ZKM, Karlsruhe on the piece ‘Ploutôn’ a 43 speaker electronic piece for the Zirkonium. (<http://www.zkm.de/zirkonium>). The piece was performed for the “ARD Hörspieltagen 2010.

November 2010 – February 2011

Working on the production: Electra’s Second Life. A combined project of the UCC with the Electra Ensemble. Resulting in the composition: ‘In Search of Cohen’s Kappa.’

October 2011

Release of ‘Helmet & Sling’ on the ZKM/Wergo CD Blue Dog - Marco Blaauw at Wergo (WERGO 20632).

November 2012 / March 2013

Most of his works are now in the (German) Database project for the Arts: www.mediaartbase.de

February 2012 – 2016

PhD study at Sydney Conservatorium of Music/The University of Sydney, Australia,

Made possible with a George Henderson Scholarship.

Topics: MIR (Music Information Retrieval) and Music style learning music systems (Algorithmic Composition).

7 December 2017

Obtained his PhD degree at Sydney University, Australia. Title Thesis: "From Music Information Retrieval (MIR) to Information Retrieval for Music (IRM)."

January 2014 – up to now (2020)

To continue teaching undergraduate courses in Music & Informatics (Computer languages and Object-Oriented program design for DSP and Music), C/C++ and LISP at Music Technology (University for the Arts Utrecht, The Netherlands).

September 2016 – November 2016

Worked at the ZKM, Germany (for finishing his PhD: focusing on software and the composition: 'Zwicky's Box').

October 2018 – May 2019

Building the surround sound SB-studio. Formats: 12.1 / 8.1 / 5.1 / 4.1 / 2.1

Compositions have been performed during the 'Nederlandse Muziek dagen' (Muziekcentrum Vredenburg) and divers concert halls such as Theatre Kikker, the IJsbreker/Muziekgebouw aan 't IJ, Toonzaal, Zaal de Regentes, Lantaarn de Venster, ZKM (The Qube) as well as having been broadcasted on television and radio (Netherlands and abroad (SWR/ARD - Germany, ISMEAM - Hungaria, ÖRF - Austria, Tjech republik, Canada, Australia and the USA).

Works on CD:

1994: 'Dreams of transformation' (DJC CD 221),

2001: Electro-acoustic music from the Netherlands 2000 (PEM CD 1)

2006: Christin Wildboltz - Collaborations - STV/AMS and UNIT RECORDS Label.

2011: Marco Blaauw - Blue Dog - WERGO 20632.

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