

Education/Training

- **University of California, Santa Barbara** Santa Barbara, CA
Ph.D. in Media Arts and Technology (ABD) Sep. 2009 - present
 - Dissertation: The Style of Music Characterized by Mathematical Objects Fundamentally Related to the Fibonacci Sequence
 - Committee: Curtis Roads (Chair), Clarence Barlow, Ron Knott, Tobias Höllerer
- **Hochschule für Musik FRANZ LISZT Weimar** Weimar, Germany
Ergänzungsstudium Elektroakustische Komposition Apr. 2007 - Jan. 2009
 - Final Concert/Presentation: Ein von den Fibonacci-Zahlen und dem goldenen Schnitt geprägter Stil
- **Akademie für Fremdsprachen GmbH** Berlin, Germany
Certificate for English Language Teaching to Adults (Cambridge University) Jan. 2003
- **New England Conservatory of Music** Boston, MA
Bachelor of Music in Classical Composition with Academic Honors Sep. 1997 - May 2001

Teaching/Work Experience

- **University of California, Santa Barbara** Santa Barbara, CA
Teaching Assistant Jan. 2010 - Present
 - Sole Instructor of German 4, 5 and 6 courses.
 - Helped design curriculum and material for German 1, 2 and 3 courses.
- **able Sprachschule** Halle (Saale), Germany
English Teacher July 2003 - May 2009
 - Designed and taught courses in business and everyday English.
- **Volkshochschule Weimar** Weimar, Germany
English Teacher Oct. 2007 - Jan. 2009
 - Designed and taught English courses and led conversation groups.
- **Hochschule für Musik FRANZ LISZT Weimar** Weimar, Germany
Translator Oct. 2007 - Jan. 2009
 - Translated parts of website from German into English as well as press releases.
- **Alfen Consult GmbH** Weimar, Germany
Translator Oct. 2007 - Jan. 2009
 - Translated feasibility studies in civil engineering into English from German and vice versa.
- **Hamburg School of English** Hamburg, Germany
English Teacher Nov. 2005 - Apr. 2007
 - Designed and taught courses in business and everyday English.
- **inlingua Leipzig** Leipzig, Germany
English Teacher Oct. 2004 - Nov. 2005
 - Designed and taught courses in business and everyday English, including a specialized course in music for professors of the local conservatory.

Primary Composition Teachers

Robin Minard robinminard.com 2007–2009	Franz Martin Olbrisch avantart.com/fmo 2008
Alan Fletcher aspeninstitute.org 1997–2001	Nathan Tull Phillips nathanieltullphillips.com 1994–1997

Selected Concerts/Installations

MAT End of Year Show: Bits and Pieces	Goleta, CA	May 2012
CREATE Concert: Critical Point	Goleta, CA	Oct. 2011
MAT End of Year Show: Questionable Utility	Goleta, CA	June 2011
CREATE Concert: Duck-Billed Platypus	Goleta, CA	Feb. 2010
Installation in the Franz Liszt Museum	Weimar, Germany	2008–2009
SeaM Konzert: Klangbilder	Sondershausen, Germany	July 2008
SeaM Konzert: Elektroakustische Musik	Fürstensaal, Weimar, Germany	July 2007
Tuesday Night New Music (NEC)	Boston, MA	Apr. 2001
Tuesday Night New Music (NEC)	Boston, MA	Mar. 2000
Tuesday Night New Music (NEC)	Boston, MA	Mar. 1999

Selected Presentations on Fibonacci in Composition and Sonification

15th International Conference on Fibonacci Numbers and their Applications	Eger, Hungary	June 2012
Dissertation Proposal Presentation	Goleta, CA	May 2011
14th International Conference on Fibonacci Numbers and their Applications	Morelia, Mexico	July 2010
Final Presentation and Concert at HfM Weimar	Weimar, Germany	Jan. 2009
13th International Conference on Fibonacci Numbers and their Applications	Patras, Greece	July 2008

Choral Experience: Baritone, Countertenor

Cappella Vocale and Blankeneser Kantorei	Blankenese, Germany	2006–2007
Chor der Universität Hamburg	Hamburg, Germany	2005–2006
Kammerchor Josquin des Prés	Leipzig, Germany	2004–2005
Schola Cantorum	Vienna, Austria	2002
Swallow Cave Singers	Nahant, MA	1998–1999
New England Conservatory Choir	Boston, MA	1997–2000

Publications

- Andreas Werckmeister's *Cribrum musicum* and *Harmonologia musica*** Pendragon Press, forthcoming.
- Sonification of Multiple Fibonacci-Related Sequences** *Proceedings of the 15th International Conference on Fibonacci Numbers and their Applications*, The Fibonacci Association, 2012.
- Johann David Heinichen's *Gründliche Anweisung* in English (with B. Brilmayer)** Pendragon Press, 2012.
- Deutsch: Na klar!: An Introductory German Course: Communicative Workbook (with E. Wade)** The McGraw-Hill Companies, 2011.
- Musical Composition with Zeckendorf Representations (with Ron Knott)** *Proceedings of the 14th International Conference on Fibonacci Numbers and their Applications*, The Fibonacci Association, 2010.
- A Style of Music Characterized by Fibonacci Numbers and the Golden Ratio** *Proceedings of the 13th International Conference on Fibonacci Numbers and their Applications*, The Fibonacci Association, 2008.

Honors

- Awarded **2011–2012 Teaching Assistant of the Year** *2012*
UCSB, The Department of Germanic, Slavic, and Semitic Studies
- Awarded **2010–2011 Teaching Assistant of the Year** *2011*
UCSB, The Department of Germanic, Slavic, and Semitic Studies
- Nomination into **Pi Kappa Lambda**, National Music Honors Society *2001*

Skills

Foreign Languages: German (fluent), Italian (basic knowledge)

Programming: C++, Objective-C, SQL, Java, Javascript, Processing, Csound, SuperCollider, Max/MSP, LaTeX, PHP, Cocoa, iOS, Arduino

Web Design: Database-driven composer website (www.caseymongoven.com), detailed German–English music dictionary with over 3,500 entries (dict.caseymongoven.com)

Instruments: Electric guitar (first instrument), keyboard instruments, bass, countertenor

Music Theory: Particular interest in historical and music theoretical writings of the Baroque and Pre-Classical (Mattheson, Quantz, Leopold Mozart, CPE Bach, Agricola), co-translated Johann David Heinichen's *Gründliche Anweisung* (with Benedikt Brilmayer), solo translations of Werckmeister's *Cribrum musicum* and *Harmonologia musica*

Visual Art: Various drawings and paintings based on the golden ratio, digital visualizations of number sequences synchronized with sonification

Mathematics: Mathematics related to the golden ratio and Fibonacci numbers

Special Musical Skills: Tonal/atonal sight-singing and dictation, fixed-do solfège, simple extemporaneous figured bass realization, microtonal and electro-acoustic ear-training, perfect pitch

Hobbies: Keeping up on current events, sports cars and automotive mechanics, movies (especially from the 1980s), dogs, music of all types, cooking, skydiving, walking