

Curriculum vitae

PERSONAL INFORMATION



Benjamin Bacon

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Sex Male | [Date of birth](#) 03/02/1975 | [Nationality](#) American

EDUCATION AND TRAINING

2004–2006

MASTER OF FINE ARTS

Parsons School of Design (The New School), New York City (United States)

Master of Fine Arts awarded by Parsons School of Design (The New School) in the degree program Design + Technology.

1995–2000

BACHELOR OF ART

University of Minnesota - Twin Cities, Minneapolis (United States)

Bachelor of Fine Art awarded by the University of Minnesota - Twin Cities with a major of Cinema Studies and minor of American Sign Language.

1993–1995

TRANSFERED

University Of Wisconsin - Green Bay, Green Bay (United States)

Transferred to University of Minnesota - Twin Cities.

WORK EXPERIENCE

2013–Present

CO-FOUNDER, CEO + CREATIVE DIRECTOR

DOGMA Lab, Shanghai (China)

Dogma is a cross-disciplinary design lab based in Shanghai, China. Founded by Benjamin Bacon and Vivian Xu, we believe in the cross-pollination of Design, Technology, Art, and Science in the creation of products and experimental work alike. We are strong supporters of research and education.

Featured by Ideat Magazine, Sola Media, Er Geng Media, Smart Shanghai, That's Shanghai, VICE China, Unreasonable Media, etc.

2018–2019

ADJUNCT PROFESSOR - UNDERGRADUATE THESIS

Roy Ascott Technoetic Arts Studio, SIVA, Shanghai (China)

Adjunct faculty position teaching senior undergraduate thesis focused on advising, theory and technical support for a small group of students creating new media art projects.

2017–2018

FOREIGN EXPERT / PROFESSOR OF COMPUTATIONAL AND MEDIA DESIGN

Shanghai Institute of Visual Art, New Media Arts, Shanghai (China)

The foreign expert position was a one year contract focusing on the consultation of core new media curriculum redesign and teaching core design courses including Design Practice & Theory and Prototyping.

2014–2015

ASSISTANT PROFESSOR OF ART

New York University Shanghai, Shanghai (China)

The Assistant Professor of Art was one-year full-time position with emphasis on teaching within the Interactive Media Arts program at New York University Shanghai campus. The position focused on teaching one core curriculum course along with teaching an additional elective course. The courses taught were Interaction Lab (Processing and Arduino) and Sound + Vision (Max MSP/Jitter, Ableton Live and Physical Interface).

2009–2014 ASSISTANT PROFESSOR OF COMPUTATIONAL AND MEDIA DESIGN

Parsons School of Design, School of Art, Media and Technology, The New School, New York City (United States)

The Assistant Professor of Computational and Media Design was a full-time faculty position with an emphasis on teaching within the media design discipline. The Assistant Professor will be engaged in a variety of teaching and non-teaching activities related to professional practice in interactivity, physical computation, software development, mobile telephony, and education technology. Assignments may be in New York or other global locations where Parsons has a presence—particularly in Asia.

2012–2013 CO-FOUNDER

RAWR! Lab, Caochangdi (China)

RAWR! Labs is a cross-disciplinary and collaborative research and development studio in Caochangdi, China. RAWR! Labs were responsible for all event and production for the Beijing Design Week 2011 - Caochangdi (BJDW CCD) zone.

2011–2012 VISITING RESEARCHER

Nokia Research Center Asia, Beijing (China)

The research position focused on engagement with the Nokia Research Center Asia, Beijing, with emphasis on: Working with Nokia Research Center (NRC) Asia (Beijing, Shenzhen, Bangalore, Nairobi) to further develop Parsons-related projects. Developing Nokia/Parsons collaboration projects/courses that run during the academic year for masters students. Implement an internship and research program with NRC for masters level students (summers, semester-long thesis research positions) in any of the 4 Asia sites.

2010–2011 DIRECTOR BFA DESIGN + TECHNOLOGY PROGRAM

Parsons School of Design, School of Art, Media and Technology, The New School, New York City (United States)

Director of the four-year BFA program in Design + Technology at the School of Art, Media and Technology at Parsons School of Design (The New School).

2005–2011 RESEARCH + TECHNOLOGY MANAGER

Parsons Institute of Information Mapping (The New School), New York City (United States)

Served as the primary technology and operations role within senior management, tasked to provide long-term and short-term direction for technology infrastructure, software development, project management, and technology budgets.

2005–2011 TECHNICAL CONSULTANT

Parsons The New School for Design - Communication, Design and Technology, New York City (United States)

Support for the CDT Linux/Windows server architecture, LDAP account management, web-based server applications, software installation, and configuration. Provide support to student, faculty and other project needs for web-based tools like Drupal, MySQL, PHP, Apache and Flash Media Server.

2005–2009 ADJUNCT FACULTY

Parsons School of Design, School of Art, Media and Technology, The New School, New

York City (United States)

Adjunct faculty position teaching primarily in the Design + Technology program with an emphasis on teaching within the media design discipline, interactivity, physical computation, software development, mobile telephony, and education technology.

2003–2004 SENIOR UNIX AND MAIL ADMINISTRATOR

Mount Sinai School of Medicine, New York City (United States)

Held the primary role of lead mail administrator and senior Unix administrator working with network management and desktop departments. Provided direct user support for e-mail related questions and issues.

2002–2003 SENIOR UNIX AND SYSTEMS ADMINISTRATOR

Omnipod, New York City (United States)

Hired as a full-time employee based on excellent work done as a consultant previously. Worked closely with the Director of IT on all operational planning and deployment of resources and projects. Acted as the lead mail and messaging system administrator. Was the primary administrator in charge of migrating all internal systems to a new head office. This included a redesign of the network, physical wiring of cubes, set up of IP phones, firewalls, and security implementations.

2001–2002 UNIX SYSTEMS CONSULTANT

IBJ Whitehall, New York City (United States)

The main project for this contract was the migration of Oracle 8i from HP-UX to Red Hat Linux including Oracle (IAS) and Oracle Parallel Server (OPS). This included project planning, setup, and installation at both the primary and secondary data-center.

2001–2001 SENIOR UNIX AND SYSTEMS CONSULTANT

Omnipod, New York City (United States)

Worked closely with the Director of IT on all operational planning and deployment of resources and projects. Acted as the lead Unix/Linux system consultant.

2000–2001 SENIOR UNIX ENGINEER

Schenker USA, Jersey City (United States)

Was responsible for multiple server and application installation, configuration and administration roles. Developed a plan to migrate 20 IBM AIX systems into a new data center with minimal downtime. Was responsible for performance and capacity planning along with HA infrastructure to be implemented in the upcoming year.

1998–2000 SENIOR NETWORK ANALYST / UNIX SYSTEM ENGINEER

West Publishing/West Group/Thomson Legal and Regulatory, Eagan (United States)

Worked with the IT team to manage a data-center consisting of over 300 UNIX (Sun Solaris, IBM AIX, and Linux), 600 Microsoft NT, and 10 IBM mainframe systems. Group lead for Linux deployment and administration. Managed 2 UNIX systems engineers for various Linux projects using distributions of Red Hat Linux, FreeBSD, Debian, and Turbo Linux. Developed scripts and C programs to clone, upgrade and systematically distribute Linux systems into production from one centralized Linux server. Scripting in C/C++, PERL, and Java for Network Management projects to collect and verify data. C/C++ and PERL scripts used to customize NetView, OpenView, Expert View, and TelAlert. Java scripting for Cisco Resource Manager. PERL and Java scripting for CGI front-end web interfaces. Performance and capacity planning along with HA infrastructure and BCP disaster recovery planning.

1997–1998 SYSTEMS CONSULTANT

First Bank Systems (Aerotech), Saint Paul (United States)

Hired as a general systems consultant to work on various special technology projects. Projects were

based on rollouts of newer technologies that replaced legacy systems.

1995–2013 INDEPENDENT CONSULTING

Bacon Consulting, New York City (United States)

Bacon Consulting is a consulting group that has worked with over 20 clients for 18 years. Bacon Consulting focuses on IT management, growth, and application development.

1995–1997 MASTER TECHNICIAN

CompUSA, Bloomington (United States)

Hired as a basic technician. I moved to the position of master technician after receiving my MCSE.

PERSONAL SKILLS

Mother tongue(s) English

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Chinese	A2	A2	A2	A2	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

- I am a proficient system and network administrator with a focus on Unix/Linux systems. I also have a strong working knowledge of Mac OS X and Windows systems.
- I can program in a number of languages including but not limited too: C, C++, Perl, Python, BASH/KSH, HTML/CSS, SQL, JavaScript, etc.
- I have deep knowledge of audio/visual and new media frameworks and applications such as openFrameworks, Max MSP, Processing, Touch Designer, Ableton Live, Cubase, Native Instruments, MIDI and DMX based programming, etc.
- I am proficient in programming for physical computing platforms such as Arduino, PIC, Raspberry Pi, etc.
- I design my own PCBs for many projects and am intermediate in my proficiency in PCB design programs such as Eagle and KiCAD. My electrical engineering knowledge is intermediate.
- I am intermediate in my knowledge of CAD design software and primarily use Rhinoceros and Fusion for modeling mechanical installations and products.
- I am an avid synthesizer user and creator. I have an intermediate to proficient knowledge of modular synthesis and I have designed and built several of my own synthesizers and eurorack modules.
- I am proficient with design and media software such as Final Cut Pro, Photoshop, Illustrator, InDesign, etc.

ADDITIONAL INFORMATION

EXHIBITIONS, INSTALLATIONS
AND ARTWORKS

PROBE001 - Opens August 2019

Commissioned Permanent Public Mechanical Life Installation

UNArt Center / Shanghai, China

LITTLE SOUND MACHINES - 2018

Artificial Intelligent Evolving Musical Instruments
Yeah! Nah! Gallery / Shanghai, China

SAWTOOTH NUMBER ONE - 2018

Sound Installation, Neon And Steel Sculpture
W International Art Residency / Xinchang, China

BIO-HARMONIC AND AI SYMPHONY - 2018

B6's Blossoms Symphony Retrospective Performance
Artists: B.BACON, V.XU (DOGMA Lab)
Shanghai Symphony Orchestra, SSO / Shanghai, China

THE CUBE - 2018

Interactive Stage Design Installation And Performance
Voltage 分压器 Divider, ALL / Shanghai, China

VECTOR-SCOPE & MODULAR TOYS EFFECTS - 2018

Sound Design Custom Instruments And Performance
Recharge Shanghai / Shanghai, China

UNART CENTER X DOGMA LAB - 2018

Retrospective Exhibition Of Previous Works
Artists: B.BACON, V.XU (DOGMA Lab)
Alibaba, YUNQI 2050 / Hangzhou, China

ROLLING X / CHRISTMAS SNOW GLOBE - 2017

Commissioned Public Installation
Artists: B.BACON, V.XU, E.JIANG (DOGMA Lab)
Xintiandi South Plaza / Shanghai, China

INTERACTIVE AUDIO VISUAL WALL - 2017

Interactive Audio Visual Wall With Sound Performance
K11 Art Mall / Shanghai, China

A FUTURE ROBOTS FUNERAL - 2017

Media Art And Sound Performance
China Candy Mountain International Arts & Music Festival / Anren, China

TRANSCRANIAL MAGNETIC STIMULATION EXORCISM - 2017

A Short Film By Artist LuYang
Role: Actor
Shanghai, China

MAGNETIC BODY INSTRUMENT EXHIBITION - 2017

Exhibition of Artifacts And Short Documentary
Media Arts Festival Shenzhen / Shenzhen, China

MAGNETIC BODY INSTRUMENT PERFORMANCE - 2017

Audio Visual Performance Of The Magnetic Body Instrument
“++” Audiovisual Interaction International Forum
China Academy of Art Shanghai Institute of Design / Shanghai, China

DDAMS - 2016

Sound Sessions 06: DOGMA E-Sound Synthesizer Showcase
Red Town Sculpture Garden / Shanghai, China

DDAMS - 2016

DOGMA E-Sound Synthesizer Showcase
Brew and Blend, M50 Art District / Shanghai, China

NEURAL DREAMS AND HUMAN MACHINES - 2014 - 2018

An Ongoing Video Series Exploring Google Deep Dream Neural Network With Generative And Computational Methods

Voltage 分压器 Divider, The Shelter, ALL / Shanghai, China

TRAVELER V.2 - 2014

An Interactive And Playful Bicycle Installation Utilizing Video And Pneumatics
Artists: B.BACON, V.XU (DOGMA Lab)
Particle Fever Gymnasium / Shanghai, China

ULTRASONIC 3D PROJECTION, CYMATICS & CHEMILUMINESCENCE - 2014

Audio And Visual Performance Utilizing Non-Traditional Chemical And Physical Materials To Generate Projection Art
BYOB Shanghai / Shanghai, China

MINGLE V.2 - 2014

Mingle V.2 Investigated And Experimented With Private And Public Access To Private Encrypted Messages And Who Would Be Allowed Access To Them.
Kick! Exhibition, Ho Gallery / New York, NY, USA

MINGLE V.2 - 2014

Mingle V.2 Investigated And Experimented With Private And Public Access To Private Encrypted Messages And Who Would Be Allowed Access To Them.
Central Academy of Fine Arts Gallery / Beijing, China

NUMBER STATIONS ZUHUI + SELECTED VIDEO WORKS - 2014

Experimental Music Videos For The Album Number Stations ZuHui And Other Selected Video Works
Bitrates, Dar-ol-Hokoomeh Gallery / Shiraz, Iran

LIU BOLIN: HIDING IN NEW YORK: GUN RACK - 2013

A Short Film By Liu Bolin

Role: Soundtrack

Beijing, China

NUMBER STATIONS ZUHUI + SELECTED VIDEO WORKS - 2013

Experimental Music Videos For The Album Number Stations ZuHui And Other Selected Video Works

GDC Exhibition / Shenzhen, China

DOGMA OPENLAB - 2013

A Retrospective Of Previous Works

Artists: B.BACON, V.XU (DOGMA Lab)

Beijing Design Week / Beijing, China

DIGITAL GRAFFITI WALL - 2012

RAWR! Events And Production Partner

Beijing Design Week / Caochangdi, China

ELECTROMECHANICAL SOLENOID ORCHESTRA & WEATHER ENSEMBLE - 2011

Solenoid Based Musical Instruments That Utilizes Real-time Environmental Data From Around The World

Artists: B.BACON, S.SAVADDRA

TransLife, The Weather Tunnel, National Art Museum of China / Beijing, China

FLOW - RED GLASSES - 2010

Flow Is A Telematics Installation Connecting New York City And Beijing Through Mechanical Control Over The Internet

Artists: A Spy Lab Collaboration

YuanFen Gallery / New York, NY, USA And Beijing, China

SUBJECTIVE BOX - 2009

Is An Interactive Installation Utilizing Flatbed Scanners To Project 3D Scanned Images Of Participants Heads

Artists: B.BACON, A.JONES

Control Print Exhibition, SDJ Gallery / New York, NY, USA

1000 CELL PHONES - 2008

A Triptych Of Large Data Monitors Representing All Recent Bluetooth Enabled Mobile Devices Present At The Museum Displaying An Hourly, Daily, And Weekly Archive Of Unique Hardware IDs Recorded As They Enter

Artists: B.BACON, D.CARROLL, H.HUANG, S.TRAVIS

Synthetic Times, National Art Museum of China / Beijing, China

MINGLE V.1 - 2007

Simple But Elegant Red Phones Are Used As The Tool For People To Listen Into The Sound Poem As Well As Allowing Them To Leave Their Own Messages

Artists: B.BACON, T.VANDERLIN

New Directions Exhibition, Plug-In Gallery / Basel, Switzerland

NOT QUITE CLEAR - 2007

A Mechanical Robot Installation Exploring The Clash Of Cultures Through Language And Rulesets Of Misunderstandings

Artists: B.BACON, H.HUANG

10+ Exhibition, Chelsea Museum / New York, NY, USA

MINGLE V.1 - 2007

Simple But Elegant Red Phones Are Used As The Tool For People To Listen Into The Sound Poem As Well As Allowing Them To Leave Their Own Messages

Artists: B.BACON, T.VANDERLIN

10+ Exhibition, Chelsea Museum / New York, NY, USA

BALANCE - 2006

An Interactive Installation Representing The Balance Between Nature And Man

Artists: B.BACON, H.HUANG

The Second Arts and Sciences International Exhibition / Beijing, China

SOUNDSPADE - 2006

An Interactive Sound Design Instrument And Installation

The Second Arts and Sciences International Exhibition / Beijing, China

TRAVELER - 2006

An Interactive And Playful Bicycle Installation Utilizing Video And Pneumatics

Artists: B.BACON, S.TRAVIS, P.NOTZOLD, W.MOHAMMAD

Code Blue: The Third New Millennial Dialogue / Beijing, China

SOUNDSPADE - 2006

An Interactive Sound Design Instrument And Installation

Parsons School of Design, MFA Design + Technology Thesis Exhibition

Chelsea Art Museum / New York, NY, USA

**MUSIC PROJECTS, RELEASES
AND EVENTS****SOUNDSPADE**

Solo Musician, DJ and Sound Artist / 2005 - Present

Experimental, electronic, sound design, freelance production and producing.

Releases: A Future Robots Funeral, Number Stations EP, Noise Floor Constructions, Volume I - Dirty Disco - Live And Remastered, Taxeee Tapes Vol. 3, Face The Beat Session 4, Re-Charge Music Compilation Volume 1

VOLTAGE 分压器 DIVIDER

Founder + Organizer / 2014 - 2019 / Shanghai, China

Voltage 分压器 Divider is a series of music and media events based in Shanghai that explore different experimental and avant-garde musical styles and non-traditional production methods. Previous musical guests include Snap Line, Gooooose, White+, Noise Arcade, CHARM, 33, Flip Flop, FM3 Lao Zhao, Alpine Decline, Meng Qi, MHP, Nathan Felix, B6, Ear Snail, Mark Verbos, Faded Ghost, Carl Stone and more. Voltage 分压器 Divider is organized and presented by Benjamin Bacon co-founder of DOGMA Lab and solo electronic project SoundSpade.

BLACK EYELINER

Co-Founder + Organizer / 2011 - 2018 / Beijing-Shanghai, China

Black Eyeliner is a multimedia and audio-visual DJ group founded in 2011 by Benjamin Bacon and Alexander Chow, the Creative Director of Vogue Magazine (China). The small collective holds monthly interactive music and visual events in Beijing and/or Shanghai with guest musicians, DJ's and visual artists. In September 2012, The Beijinger magazine named Black Eyeliner, "Beijing's Hippest DJ Trio".

BLINDWORKS

Bass, Sound Design and Production / 2002 - 2005

Indie and alternative rock. Releases: Space Heaters EP

ANIMADVERSION

Keyboards, Sampling, Guitar, Bass, Vocals and Production / 1998 - 1999

Electronic, industrial and synthpop.

Releases: Release Number One, Release Number Two - 1999 (2017 Mix by SOUNDSPADE)

DIES IRAE ! US

Bass, Sampling, Keyboards, and Production / 1995 - 1998

Dark pop, electronic and industrial.

Releases: Dogma, Unbelievers EP, Wave Gothik Treffen Live

RADIO DJ

770 Radio K / 1995 - 1998

University of Minnesota - Twin Cities college radio.

RESIDENT DJ

Red Bar and Saloon Bar / 1993 - 1998

Green Bay, WI USA/Minneapolis, MN USA

PUBLICATIONS

STEWARDSHIP REPORT - AMD FOUNDATION - 2013

Report: Activate! In-School Curriculum and Facilitator Training for Dandelion Middle School in Beijing, China and Addendum: To Include RDF High School and AMD China Volunteer In-School Curriculum and Facilitator Training and Continued Development of Bilingual Web-Based Training Modules for Activate!.

Primary Researcher: B.BACON

CHI2013 - 2013

Paper: From Offline to Online: Connecting People with a Mobile Social Networking Application at a Conference.

Authors: A.CHIN, B.BING, B.BACON

Role: Nokia Research Center co-researcher and co-author

Result: Accepted

STEWARDSHIP REPORT - AMD FOUNDATION - 2010

Report: Activate! Workshops at Dandelion Middle School, Beijing China.

Primary Researcher: B.BACON

THE NEW SCHOOL - INNOVATIONS IN EDUCATION FUND - 2010

Summary Report: China 2010 Project

Primary Researcher: B.BACON

EXQUISITE CORPSE AND THE IPO PROJECT. VISUAL RESEARCH COLLABORATIONS - 2009

Paper: Exquisite Corpse Aand The IPO Project. Visual Research Collaborations: Parsons School For Design, Tsinghua University & Sydney College Of The Arts At The University Of Sydney

Primary Researchers: B.BACON, S.DOUGLAS, J.RAMER

http://a.parsons.edu/~bacob445/papers/ec_ipo_iceri.pdf

PARSONS INSTITUTE FOR INFORMATION MAPPING / NATIONAL GEO-SPATIAL AGENCY - 2008

Paper: Contextual History and Visual Timeline of AHLTA and Vista/CPRS Products

Authors: B.BACON, S.YOSHIDA

http://piim.newschool.edu/_media/pdfs/PIIM-RESEARCH_AHLTA_VISTA_History.pdf

PARSONS INSTITUTE FOR INFORMATION MAPPING - 2008

Paper: Web 2.0 System Architecture Guidelines (Overview and Source Documentation)

Author: Benjamin Bacon

http://piim.newschool.edu/_media/pdfs/PIIM-RESEARCH_DeploymentReadyApplicationDevelopmentMethodology.pdf

PARSONS INSTITUTE FOR INFORMATION MAPPING - 2007

Paper: 5.2.7 Development: Scaling Geospace and Media Tool Delivery TO 9 / CDRL 3

Contributing Author

PARSONS INSTITUTE FOR INFORMATION MAPPING - 2007

Paper: 5.2.6 System Architecture and Configuration Management Geospace and Media Tool Delivery TO 9 / CDRL 3

Contributing Author

PARSONS INSTITUTE FOR INFORMATION MAPPING - 2006

Paper: Geospace and Media Tool Overview Information

Contributing Author

PARSONS INSTITUTE FOR INFORMATION MAPPING - 2006

Paper: Concept of Operations, TO 9.3: Geospace and Media Tool.

Contributing Author

**ACADEMIC AND RESEARCH
GRANTS****NOKIA RESEARCH CENTER ASIA / Beijing, China - Spring 2012**

- Visiting Researcher Grant for 2012 - 2013

NOKIA RESEARCH CENTER ASIA / Beijing, China - Spring 2012

- University Grant and Donation to Parsons of Design (The New School) for Student Internships for summer 2012

AMD FOUNDATION / Beijing, China - Spring 2012

- Activate! In-School Curriculum and Facilitator Training for Dandelion Middle School. Beijing, China. 2013, RDF High School, AMD Volunteer In-School Curriculum and Facilitator Training, Development of Bilingual Web-Based Training Modules for Activate!

PARSONS SCHOOL BASED FUNDS (ART, MEDIA & TECHNOLOGY) - Fall 2011

- Distributive/Distance Collaboration

AMD FOUNDATION / Beijing, China - Fall 2011

- Activate! In-School Curriculum and Facilitator Training for Dandelion Middle School. Beijing, China for Spring/Summer 2012

NOKIA RESEARCH CENTER / Beijing, China - Spring 2011

- Visiting Researcher Grant for 2011-2012

PARSONS SUSTAINABLE SEED GRANT - Spring 2011

- Parsons Source Map. Co-Faculty: S.SEYMOUR, T.RISSANEN

PARSONS CROSS SCHOOL BASED FUNDS - Fall 2010

- Parsons Source Map. Co-Faculty: S.SEYMOUR, T.RISSANEN

PARSONS CROSS SCHOOL BASED FUNDS - Spring 2010

- Solar Decathlon. Co-Faculty: L.BRIGGS, F.DIEFFENBACHER, A.MEARS, J.CLINTON

PARSONS SCHOOL BASED FUNDS (ART, MEDIA & TECHNOLOGY) - Spring 2010

- China 2010 Summer Course/E-Arts Festival. Co-Faculty: S.DOUGLAS, J.RAMER, A.OU

PARSONS SCHOOL BASED FUNDS (ART, MEDIA & TECHNOLOGY) - Spring 2010

- Electro-Mechanical Solenoid Orchestra Installation

THE NEW SCHOOL INNOVATIONS IN EDUCATION FUND - Spring 2010

- Design and Education - Activate!

AMD, INC. - Spring 2010

- Funding to build 70 workstation technology lab at Dandelion Middle School in Beijing, China

AMD FOUNDATION / Beijing, China - Spring 2010

- Activate! Beijing - Dandelion Middle School

PARSONS SCHOOL BASED FUNDS (ART, MEDIA & TECHNOLOGY) - Fall 2009

- Conference Paper presentation at two international conferences, ICERI 2009 International Conference of Education Research and Innovation and HICAH Annual Hawaii international conference on arts and Humanities. Co-Faculty: S.DOUGLAS, J.RAMER

CONFERENCES, LECTURES AND PANELS

MODERN WEEKLY: FOST - 2019

Lecture: Current Works, Little Sound Machines And Artificial Intelligence
Hay / Shanghai, China

DESIGN 3.0 FORUM - 2018

Lecture And Panel: Speculative And Critical Design
Tsinghua University + ID KAIST / Beijing, China

SHANGHAI MAKER CARNIVAL - 2018

Lecture: Art, Science and Artificial Intelligence
KIK / Shanghai, China

SLUSH SHANGHAI - 2018

Panel Moderator: Creativity And Design In The World Of Tech
SLUSH / Shanghai, China

MANA: LIFE GEEK - 2018

New Media Arts Judge
Shanghai, China

MANA SALON - 2018

Lecture: Experimental Art And Design Platforms: DOGMA Lab
Extra Art Base / Shanghai, China

INTERNATIONAL CONFERENCE OF COMMERCIAL SPACE DESIGN - 2018

Lecture: Interaction And Commercial Design
Bao Long / Shanghai, China

SPACE OUT - 2018

Lecture: DIssecting: Become Ocean By John Luther Adams
Elevator / Shanghai, China

INTERACTION DESIGN GRADUATION CONFERENCE - 2017

Speaker & Organizer: Future Design
Shanghai Institute of Visual Art / Shanghai, China

LUMIÈRE'S SHANGHAI FORUM - 2017

Lecture: Rolling X: Interactive Snow Globe
The Hub / Shanghai China

WETWARE MUSIC FESTIVAL FORUM - 2017

Panel: New Music Technologies
Tango / Beijing, China

MEDIA ARTS FESTIVAL SHENZHEN - 2017

Lecture: Magnetic Body Instrument: Transhumanism And New Musical Interface
Shenzhen, China

ALIBABA UED UCAN CONFERENCE - 2017

Neo Design x Neo Business
Lecture: DOGMA Lab, Transhumanism and New Musical Interface
Alibaba Campus / Hangzhou, China

“++” AUDIOVISUAL INTERACTION INTERNATIONAL FORUM - 2017

Lecture: Magnetic Body Instrument
China Academy of Art: Shanghai Institute of Design / Shanghai, China

TEDX NINGBO - 2016

Lecture: Fourth Revolution In The Music Industry
Ningbo, China

MINSHENG CREATIVITY FORUM - 2015

Lecture: Digitized DIY, Open And Disruptive Noise
Minsheng 21st Century Art Museum (M21) / Shanghai, China

1ST ANNUAL TSINGHUA MAKERS DAY - 2014

Lecture: Experimental Art And Design Platforms: DOGMA Lab
Tsinghua University / Beijing, China

CHINA ACADEMY OF ART: NEW ART FORMS - 2014

Lecture: Experimental Art And Design Platforms: DOGMA Lab
China Academy of Art / Hangzhou, China

US-CHINA YOUNG MAKERS COMPETITION - 2014

Mentor and Judge
Langfang, China / Beijing, China

XINCHEJIAN - 2013

Lecture: Current Works
Xinchejian / Shanghai, China

GRAPHIC DESIGN CHINA - 2013

Lecture: Future Design
Judge: New Media Design Section
Shenzhen Graphic Design Association (SGDA) / Shenzhen, China

NEW MEDIA SEMINAR - 2013

Lecture: Present And Future Modes Of Production
Guangzhou Academy of Fine Art / Guangzhou, China

CHINA ACADEMY OF ART: GUEST SPEAKER - 2013

Lecture: Present And Future Modes Of Production
China Academy of Art / Hangzhou, China

INTERNATIONAL CONFERENCE ON INTERACTION DESIGN (ICID13) - 2013

Lecture: Tangible Design
Tsinghua University / Beijing, China

INTERACTION X INFORMATION INNOVATION FORUM - 2013

Panel: Interactive Art and Design
Central Academy of Fine Arts / Beijing China

DESIGN CAN CHANGE - 2013

Lecture: Modes Of Production Lecture

OCT Loft / Shenzhen, China

BEIJING DESIGN WEEK CAOCHANGDI - 2012

Lecture: Design And Innovation

RAWR! Lab / Beijing, China

BEIJING DESIGN WEEK CAOCHANGDI - 2012

Panel: Future Of Technology And Design

RAWR! Lab / Beijing, China

WEB WEDNESDAY: DESIGN, TECHNOLOGY + INNOVATION - 2012

Lecture: The Role Of The Designer In The 21st Century

Beijing, China

RAWR! OPEN HOUSE - 2012

Co-Organizer And Lecture: Design, Technology And Innovation In China

RAWR! Lab / Beijing, China

RURAL EDUCATION ACTION PROGRAM: GOLD OR JUST GLITTER - 2012

Lecture: AMD Foundation "Changing the Game" And PETLab Activate!

Standford Center At Peking University / Beijing, China

NOKIA ACADEMIC CONFERENCE - 2011

Lecture: Open Source Hardware And Mobility

Nokia Research Center Asia / Beijing, China

NOKIA ACADEMIC CONFERENCE - 2011

Lecture: User Experience Design Process

Nokia Research Center Asia / Beijing, China

AIGA TECH SALON DESIGNERS AND INNOVATORS - 2011

Lecture: Mobile-Enabled Participatory Collaboration

Beijing Design Week / Beijing, China

PARSONS THE NEW SCHOOL FOR DESIGN EXHIBITION - 2011

Organizer

Beijing Design Week / Beijing, China

NOKIA RESEARCH CENTER SHENZHEN OPENING CONFERENCE - 2011

Panel: The Role Of Mobile Technology In The Future And Asian Markets

Nokia Research Center Shenzhen Lab / Shenzhen, China

NOKIA RESEARCH CENTER SHENZHEN OPENING CONFERENCE - 2011

Lecture: Design And Innovation

Nokia Research Center Shenzhen Lab / Shenzhen, China

US-CHINA FOUNDATION LEADERSHIP EXCHANGE PROGRAM - 2011

Co-Organizer And Primary New School Contact: Effective Philanthropy The New School
The New School / New York, NY, USA

SIGCHI - 2009 - 2011

Paper And Workshop Reviewer

COLLEGE ART ASSOCIATION CONFERENCE - 2010

Exquisite Corpse And The IPO Project. Visual Research Collaborations

Faculty: B.BACON, S.DOUGLAS, J.RAMER

Parsons School for Design, Tsinghua University & Sydney College of the Arts at the University of Sydney

HAWAII INTERNATIONAL CONFERENCE ON ARTS AND HUMANITIES - 2010

Exquisite Corpse And The IPO Project. Visual Research Collaborations

Faculty: B.BACON, S.DOUGLAS, J.RAMER

Parsons School for Design, Tsinghua University & Sydney College of the Arts at the University of Sydney / Hanalulu, Hawaii, USA

INTERNATIONAL CONFERENCE OF EDUCATION RESEARCH AND INNOVATION - 2009

Exquisite Corpse And The IPO Project. Visual Research Collaborations

Faculty: B.BACON, S.DOUGLAS, J.RAMER

Parsons School for Design, Tsinghua University & Sydney College of the Arts at the University of Sydney / Madrid, Spain

DUTCH ELECTRONIC ARTS FESTIVAL - 2007

Panel Speaker

V2 / Rotterdam, Netherlands

**ACADEMIC COURSES AND
WORKSHOPS TAUGHT**

** Please contact me for complete course descriptions and any other relevant course information.*

SENIOR THESIS - Fall 2018 / Spring 2019

Roy Ascott Technoetic Arts Studio, Shanghai Institute of Visual Art / Shanghai, China

POSTHUMAN DESIGN WORKSHOP - Fall 2018

Design 3.0 Conference / Tsinghua University / Beijing, China

TIME, SPACE & HOME WORKSHOP - Summer 2018

Co-Faculty: V.XU

Extra Art Base / Shanghai, China

CAC ATELIER: DIY ATARI PUNK CONSOLE - Summer 2018

Chronus Art Center / Shanghai, China

DESIGN PRACTICE & THEORY (Two Sections) - Fall 2017 / Spring 2018

Shanghai Institute of Visual Art / Shanghai, China

PROTOTYPING - Fall 2017

Shanghai Institute of Visual Art / Shanghai, China

GAME DESIGN & ARCADE CABINET FABRICATION - Winter 2015 / 2016

Bigger Lab / Shanghai, China

INTERACTION LECTURE + LAB (2 Sections) - Fall 2014

New York University Shanghai / Shanghai, China

SOUND + VISION - Fall 2014

New York University Shanghai / Shanghai, China

CHINA 2014 - Summer 2014

Co-Faculty: S.TRAVIS + J.SAAVEDRA

Parsons School of Design, Tsinghua University, Tongji University

Beijing/Hong Kong/Shanghai, China

CREATIVE COMPUTING - Spring 2014

Parsons School of Design / New York, NY, USA

PROTOTYPING - Spring 2014

Parsons School of Design / New York, NY, USA

CORE LAB: SPACE - Spring 2014

Parsons School of Design / New York, NY, USA

TANGIBLE DATA DESIGN WORKSHOP - Fall 2013

Tsinghua University, The Third International Conference on Interaction Design (ICID 2013) / Beijing, China

DATA VISUALIZATION WORKSHOP - Spring 2013

Guangzhou Academy of Fine Arts / Guangzhou, China

PHYSICAL COMPUTING WORKSHOP - Fall 2012

Beijing Design Week 2012, RAWR! Lab, Beijing Makerspace / Beijing, China

ONLINE: INTERACTIVE WEB - Fall 2012

Parsons School of Design / New York, NY, USA

CHINA 2012 - Summer 2012

Co-Faculty: S.TRAVIS, Z.GA, K.MORIWAKI

Parsons School of Design, Tsinghua University, RAWR! Lab / Beijing, China

NOKIA RESEARCH CENTER SUMMER INTERNSHIPS - Summer 2012

Parsons School of Design/Nokia Research Center Asia / Beijing, China

CHINA YOUTHOLGY/NOKIA RESEARCH CENTER - Spring 2012

China Youthology, Nokia Research Center / Beijing, China

APPLIED RESEARCH: WEARABLE | SMART OBJECTS | TELEPRESENCE - Spring 2012

Parsons School of Design / Beijing, China + New York, NY, USA

INDEPENDENT STUDY: DESIGN & EDUCATION (ACTIVATE! CHINA) - Spring 2012

Parsons School of Design / Beijing, China + New York, NY, USA

DESIGNING FOR WHAT & SMART OBJECTS | TELEPRESENCE - Fall 2011 / Spring 2012

Nokia Research Center / Beijing + Shenzhen, China

INDEPENDENT STUDY: CHINA SUMMER - Fall 2011

Parsons School of Design / New York, NY, USA

PHYSICAL COMPUTING WORKSHOP - Fall 2011

Beijing Design Week 2011, Beijing Makerspace / Beijing, China

CHINA 2011 - WEATHER TUNNEL - Summer 2011

Co-Faculty: S.TRAVIS, Z.GA

Parsons School of Design, Tsinghua University, RAWR! Labs / Beijing, China

FM TRANSMISSION WORKSHOP - Spring 2011

Homeshop / Beijing, China

DESIGN & EDUCATION - Spring 2011

Parsons School of Design / New York, NY, USA

INDEPENDENT STUDY: SOLAR DECATHLON - Spring 2011

Parsons School of Design / New York, NY, USA

INDEPENDENT STUDY: BFA THESIS II - Spring 2011

Parsons School of Design / New York, NY, USA

WEATHER TUNNEL WORKSHOP - Winter 2011

Parsons School of Design, Tsinghua Arts and Science Media Lab / Beijing, China

APPLIED RESEARCH: SOLAR DECATHLON - Fall 2010

Parsons School of Design / New York, NY, USA

CHINA 2010 - Summer 2010

Co-Faculty: S.DOUGLAS, J.RAMER, R.RICKENBERG, S.TRAVIS

Parsons School of Design, Tsinghua University / Beijing, China

OUTSIDE THESIS TECHNICAL ADVISOR - Spring 2010

Parsons School of Design / New York, NY, USA

MAJOR STUDIO COMPUTATION - Spring 2010

Parsons School of Design / New York, NY, USA

DESIGN FOR THE MAJORITY - Spring 2010

Parsons School of Design, Shanghai Institute of Visual Arts / New York, NY, USA + Shanghai, China

INDEPENDENT STUDY: PIIM VISUALIZATION TOOLKIT - Fall 2009

Parsons School of Design, Parsons Institute for Information Mapping / New York, NY, USA

INDEPENDENT STUDY: PARSONS JOURNAL OF INFORMATION MAPPING - Fall 2009

Parsons School of Design, Parsons Institute for Information Mapping / New York, NY, USA

COLLABORATION STUDIO: DIGITAL PLAY - Fall 2009

Co-faculty: M.MORRIS

Parsons School of Design / New York, NY, USA

CHINA: IPO - Summer 2009

Co-Faculty: S.DOUGLAS, J.RAMER, D.CARROLL, S.TRAVIS

Parsons School of Design, Tsinghua University / Beijing, China

OUTSIDE THESIS TECHNICAL ADVISOR - Spring 2009

Parsons School of Design / New York, NY, USA

COLLABORATION STUDIO: TUBES (Vaccum Tube Music) - Spring 2009

Co-Faculty: J.MORRISON, J.PIRONE

Parsons School of Design / New York, NY, USA

COLLABORATION STUDIO: ENGINE: RUBY ON RAILS - Spring 2009

Parsons School of Design / New York, NY, USA

COLLABORATION STUDIO: DIGITAL PLAY - Fall 2008

Co-Faculty: M.MORRIS

Parsons School of Design / New York, NY, USA

COLLABORATION STUDIO: DIGITAL INK - Fall 2008

Co-Faculty: T.BYFIELD

Parsons School of Design / New York, NY, USA

CHINA 2008: 1000 CELL PHONES - Summer 2008

Co-Faculty: D.CARROLL, S.TRAVIS

Parsons School of Design, Tsinghua University / Beijing, China

COLLABORATION STUDIO: ELECTIONEERING - Spring 2008

Co-Faculty: T.BYFIELD

Parsons School of Design / New York, NY, USA

DESIGN LAB 4: PHYSICAL COMPUTING (Two Sections) - Spring 2008

Parsons School of Design / New York, NY, USA

OUTSIDE THESIS TECHNICAL ADVISOR - Spring 2008

Parsons School of Design / New York, NY, USA

DIGITAL TOOLS - Fall 2007

Parsons School of Design / New York, NY, USA

CREATIVITY & COMPUTATION LAB - Fall 2007

Parsons School of Design / New York, NY, USA

CHINA 2007: PROCESSING: DESIGN & DATA VISUALIZATION - Summer 2007

Parsons School of Design, Tsinghua University / Beijing, China

ADVANCED WEB DESIGN - Spring 2007

Parsons School of Design / New York, NY, USA

DESIGN LAB 4: PHYSICAL COMPUTING - Spring 2007

Parsons School of Design / New York, NY, USA

OUTSIDE THESIS TECHNICAL ADVISOR - Spring 2007

Parsons School of Design / New York, NY, USA

PHYSICAL COMPUTING WORKSHOP - Fall 2006

Tsinghua University / Beijing, China

DESIGN LAB 5: PHYSICAL MEDIA - Fall 2006

Parsons School of Design / New York, NY, USA

DESIGN LAB 3: MULTIMEDIA PROGRAMMING - Fall 2006

Parsons School of Design / New York, NY, USA

CREATIVITY & COMPUTATION LAB - Fall 2006

Parsons School of Design / New York, NY, USA

SPIN WORKSHOP - Fall 2006

Parsons School of Design / New York, NY, USA

CREATIVITY & COMPUTATION LAB - Fall 2005

Parsons School of Design / New York, NY, USA

**ACADEMIC COMMITTEES AND
UNIVERSITY SERVICE****SHANGHAI INSTITUTE OF VISUAL ART - 2017**

School of New Media Arts Committees and Service Summary

- Interaction Design Thesis Committee
- Interaction Design Curriculum Committee

PARSONS SCHOOL OF DESIGN And THE NEW SCHOOL - 2006 - 2013

University-Wide And School of Art, Media & Technology Committees and Service Summary

- Parson Learning Portfolio - Pilot BuddyPress Web Service (2013)

- Parsons China History (2012-2013)
- Parsons in China Projects (2006-2013)
- Parsons Summer 2012 Summer Internships and Nokia Research Center Beijing, China (2012)
- US-China Foundation Leadership Exchange Program (FLEP)
- "Effective Philanthropy" (2011)
- AMT Leadership Committee (2009-2011)
- University Facilities Committee (2009 - 2011)
- Parsons Technical Advisory Committee (2010-2011)
- Parsons Journal for Information Mapping (2010-2011)
- Solar Decathlon (2010-2011)
- Distributed Learning/Virtual Presence Centers (2010-2011)
- Random Hacks of Kindness (2010)
- RSCP Student Assistant Fund (2010)
- P3 Committee (2009-2011)
- Parsons CEA Web Committee (2009-2010)
- Parsons Web Magazines (2009-2010)
- UN House (2009)
- Parsons Fashion Benefit (2009)

PARSONS INSTITUTE FOR INFORMATION MAPPING / THE NEW SCHOOL - 2005 - 2011

Information Technology Service Summary

- Management of all PIIM IT infrastructure for projects, server room, and office.
- Management of all IT services for high priority projects such as PAWS, TATRC, GMT, UN and CDC
- Maintain web servers for PIIM, PJIM, and TATRC
- Server and workstation maintenance, server room maintenance.
- Documentation of all IT infrastructure
- Management of all PIIM user accounts.
- Purchasing and Infrastructure components
- Traffic and server statistics

PARSONS SCHOOL OF DESIGN / SCHOOL OF ART, MEDIA & TECHNOLOGY & THE NEW SCHOOL - 2005 - 2013

Information Technology Service Summary

- Reinstall and re-architect CDT/AMT servers and network service.
- Relocate CDT/AMT servers to the PIIM server room.
- Management of all parsons.edu sub-domains for projects, labs, and events.
- Daily management of the CDT/AMT e-mail lists, web servers, LDAP and other services.
- Management of all student/faculty accounts on the A server
- Backup and recovery procedures.
- Upgrade server software such as Cold Fusion, Adobe Media Server, Virtualmin
- Help for student and faculty for websites/blogs and projects
- Purchasing of infrastructure components
- Traffic and server statistics
- Support for projects such as streaming culture, Datamyne, mobile, thesis exhibition sites, media studies, boot camp

INTERVIEWS AND MEDIA

GERMAN NATIONAL RADIO - 2019

Interview: The History Of Chinese Electronic Music: Radio Documentary
Upcoming Mini-Series 2019

MODERN WEEKLY MAGAZINE - 2019

Interview: Experimental Electronic Music With Artist Benjamin Bacon
May 11, 2019 / Issue 1064, Pages 42-43

RADII CHINA: B-SIDE CHINA PODCAST - 2019

Interview: AI As Artist With Wang Changcun And Benjamin Bacon
January 19, 2019 / <https://radiichina.com/b-side-china-ep-13/>

SOLA - 2018

Interview: Transhumanism With Benjamin Bacon
January 01, 2018 / http://www.iqiyi.com/w_19rwc3qn1.html

IDEAT: CONTEMPORARY LIFE MAGAZINE - 2018

Interview: ID-IDEAT Lab DOGMA Lab: Benjamin Bacon And Vivian Xu
January 2018 / Issue 033, Pages 222-224

RADII CHINA - 2017

Interview: Rolling X in Xintiandi: A Shanghai Xmas Spectacle: Vivian Xu And Benjamin Bacon
December 17, 2017 / <https://radiichina.com/rolling-x-in-xintiandi-a-shanghai-xmas-spectacle/>

SMART SHANGHAI - 2017

Interview: Check Out Xintiandi's Massive Snow Globe Rolling X
December 1, 2017 / <http://www.smartshanghai.com/articles/arts/check-out-xintiandis-massive-snow-globe-rolling-x>

SHINE ONLINE MAGAZINE - 2017

Interview: Xintiandi's Christmas Tree: Come Inside And Play
November 2017 / <https://www.shine.cn/feature/entertainment/1711226723/>

MANA SHOT & SHANGHAI COMMUNITY RADIO - 2017

Interview: MANA SHOT With Benjamin Bacon
August 08, 2017 / <http://www.manamana.net/watch/detail?id=1632>

ANOMALY: THE UNREASONABLE - 2017

Interview: 非常创意 | 徐维静: 未知感知探索者【正片】 / Electric Skin And Magnetic Body Instrument With Vivian Xu And Benjamin Bacon
February 23, 2017 / <https://v.qq.com/x/page/d03788fsb4r.html>

MAGNETIC BODY INSTRUMENT DOCUMENTARY - 2016

Mini-Documentary: Magnetic Body Instrument
August 2016 / <http://www.manamana.net/watch/detail?id=2236>

AUDI FUTURE THINKERS - 2016

Interview: Future Design And Technology
2016 Edition

TIME OUT SHANGHAI - 2015

Interview: Gear Freak: Benjamin Bacon
September 28 2015 / http://www.timeoutshanghai.com/features/Bars__Clubs-Nightlife_features/30154/Gear-freak-Benjamin-Bacon.html

VICE CREATORS PROJECT - 2014

Interview: BYOB Shanghai Benjamin Bacon And Vivian Xu
November 11, 2014 / <http://www.vice.cn/read/byob-comes-to-shanghai-2014>

DESIGN 360 MAGAZINE - 2014

Article: 270 Exchange: RGB: Renew Graphic-scape With A Bang
February 2014 / Issue 49, Pages 128-131

DESIGN 360 MAGAZINE - 2014

Interview: Designer Profile And Interview
February 2014 / Issue 49, Pages 132-137

PAE DESIGN TALENT / CHINA DESIGN EDUCATION - 2012

Interview: Dialogue With Benjamin Bacon
2012 / <http://www.designedu.cn/showposts.aspx?channelid=5&columnid=118&id=2890>

PARSONS RE:D MAGAZINE - 2019

Interview: China Patterns Fall 2009 / <http://issuu.com/newschool/docs/red-fall-2009>

Honours and awards

President of the Student Union - 1994/1995

The University Of Wisconsin - Green Bay

University Leadership Award - 1994

The University Of Wisconsin - Green Bay

References

Sven Travis

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Parsons School of Design / The New School
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E-Mail: sven@newschool.edu

James Ramer

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Parsons School of Design / The New School
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E-Mail: ramerj@newschool.edu

Selected Arts Portfolio

[Selected Arts Portfolio - Google Drive Link](#)