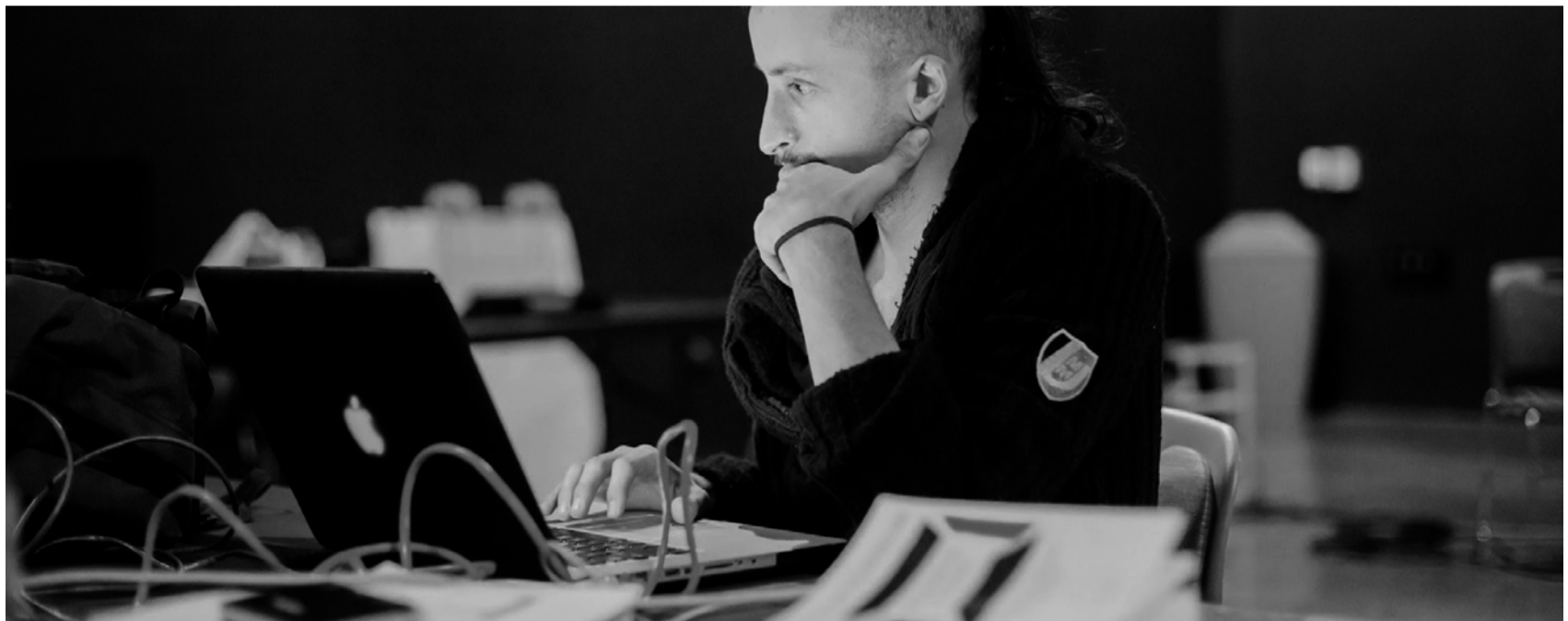


CURRICULUMVITAE

Name: João Filipe Fernandes Castanheira Beira

Sex: Male / Date of Birth: 22 June 1980 / Nationality: Portuguese



João Beira is a visual artist, art director and researcher working on immersive and augmented experiences merging physical and digital spaces. João combines his artistic activity with academic and scientific research using software development for interactive and generative visualizations in 3D environments. João is also the creative director of Datagrama studio and directed projects for clients such as Vimeo, National Geographic, Scion, Tipper Music and Thievery Corporation.

João has a Ph.D. from the University of Texas, Austin, in digital arts and a Master of Multimedia Arts from the University of Porto, Portugal. João conducts workshops and talks about his experimental work, as well participating in artistic residencies and publishing his research.

EDUCATION

2016 **Ph.D.** Digital Media. Dual degree PhD at the University of Texas, Austin, United States and FEUP, Universidade do Porto, Portugal

Dissertation: *3D [Embodied]: Projection mapping and sensing bodies. A study in interactive dance performance*

Advisors: Bruce Pennycook (chair), Sharon Strover, Yacov Sharir, Shanti Kumar, Carlos Guedes

2009 **Master** Multimedia Arts, FEUP, University of Porto, Portugal

Dissertation: *The Audiovisual Performance: From the digital jockey to the live cinema*

Advisor: Ernest de Melo e Castro

2004 **Licenciatura**. Fine Arts, ESAP, Porto, Portugal

AWARDS/ GRANTS/ FELLOWSHIPS

2015 Commission LUXATE [Komorebi] by Julia Kangisky for Aurora Festival, Dallas, Texas, USA

2014 Commission for Biomediation at 14th Biennial Symposium on Arts and Technology. Connecticut College, CT, USA

2014 COFA Artistic Residency at the College of Fine Arts, University of Texas, Austin, TX, USA

2013 Best Video Design 2013 Austin Critics Table Awards nomination, USA

2012 Best Video Design 2012 Austin Critics Table Awards nomination, USA

2010 Grant for doctoral studies from Fundação para a Ciência e Tecnologia (grant SFRH / BD / 33964 / 2009), Portugal

CURRICULUM VITAE

SELECTED WORK // EXHIBITIONS

PERFORMANCE

- 12.2018 Visual performance at Coalesce NYE with Tipper. Live visuals. San Francisco
- 11.2018 Visual performance at Kings Theater with SpoonBill. Live visuals. New York
- 08.2018 Visual performance for Jade Cicada at Elements Music & Art Festival. Live visuals. New York
- 03.2018 AudioVisual performance OpenField AV Nights 01 Passos Manuel. Live visuals. Porto, Portugal
- 03.03.18 Visual performance at Okeechobe Festival with Tipper. Live visuals. Florida
- 01.2018 Visual performance at the Orpheum Theater with Tipper. Live visuals. New Orleans, USA
- 12.2017 LUXATE [Komorebi] dance performance and workshop at The Winston school. Art direction and projection design. Dallas, Texas
- 10.2017 Projection mapping design for Quixotic Cirque Nouveau. Art direction and projection design. Kansas City
- 07.2017 Visual performance at O.Z.O.R.A. Festival. Live visuals. Budapest, Hungary
- 10.2015 LUXATE [Komorebi] dance performance by Julia Kangisky for Aurora Festival. Art direction and projection design. Dallas, Texas
- 09.2015 BIOMEDIATION performance at Plunc Festival, Art direction and projection design. Lisbon
- 13.2015 AD MORTUOS, Interactive Dance performance. Art direction, media & projection design. Austin, Texas
- 01.2015 BIOMEDIATION performance at University of North Texas, Denton. Concept, art direction and media design Texas
- 10.2013 3D [Embodied]. Choreography by Yacov Sharir. Sound Design by Bruce Pennycook. Roots and Wing, Texas Performing Arts at the Payne Theater. Concept, Art Direction and Interactive Design. University of Texas, Austin.
- 08.2013 Live visuals at Burning Man at Fractal Planet, Black Rock City, Nevada
- 26.2013 Sensor based visuals with Emika (Ninja Tune) - Protos Festival, AMODA, Austin, Texas
- 02.2013 Live visuals with Sorne at the AMOA (Austin Museum of Art), Austin, Texas
- 02.2012 Video Mapping Visual Performance at Kernel Festival, Rome
- 12.2012 Land Without Evil. Art direction and projection design. Stateside Theater at the Paramount, Austin, Texas
- 08.2010 Live visuals for Parasense. Belgium, Gent
- 07.2009 Live visuals for Sphongle. Russia, Moscow

INSTALLATION

- 10.18- TRINITY light installation commissioned for Tipper&Friends at Astral Valley Park St Louis. Art direction & projection design MS
- 07.18 MONOLITH Light installation Installation commissioned for Boom Festival. Collaboration with Rui Gato, David Negrão and Rethorica studio. Art direction and project management. Portugal
- 04.2017- TRINITY interactive installation at Euphoria Festival with Art Seen Alliance. Art direction & projection design Austin Texas
- 08.2016 TRINITY light installation commissioned for Boom Festival. Art direction & projection design Portugal
- 10.2015 LUXATE [Komorebi]. Installation commissioned by Julia Kangisky for Aurora Festival. Art direction & projection design Dallas, Texas
- 03.2015 TRINITY at SXSW Interactive the Republic Square Park, Austin, Art direction & projection design Texas
- 07.2015. TRINITY Light Installation at Lollapalooza Festival. Art direction & projection design Chicago
- 02.2014 BIOMEDIATION. At The 14th Biennial Symposium on Arts and Technology, Art direction & media design Connecticut College
- 10.2012 Light installation at Midi Shanghai Electronic Festival, Shanghai, China

EXPERIENCE // ART DIRECTION & VISUAL ARTS

- Jan 2009 - PRESENT / Visual Artist @ João Beira (www.joaobeira.com)
- Aug 2016- PRESENT / Founder and creative director @ Datagrama (www.datagrama.tv)
- Aug 2016- PRESENT/ Video Art direction @ Boom Festival (www.boomfestival.org)
- Sept 2013- 2015 / Projection and interactive design for Quixotic (www.quixoticfusion.com)

CURRICULUM VITAE

PUBLICATIONS

CONFERENCE PROCEEDINGS (PEER-REVIEWED)

- Beira, João, Quay de, Yago; (2015) **Brain-Computer Interfaces and their Application as an Audiovisual Instrument**; ICMC 2015, University of North Texas
- Beira, J.; Quay, Yago de (2014). **Biomediation: A Biofeedback Audiovisual Performance**. The Ammerman Center for Arts and Technology Connecticut College, USA
- Pennycook, B; Sharir, Y; Beira, J (2014): **3D [Embodied] - A Collaborative Work for Dance, Music, and Visualization. Presence, Immersion and Location**; 14th Biennial Symposium of Arts and Technology, CT, USA
- Beira, J; Carvalho, R; Kox, S (2013): **Mixed Reality Immersive Design: A Study in Interactive Dance**. ACM Multimedia 2013, The 21st ACM International Conference on Multimedia, Barcelona, Spain
- Marquardt, Z; Beira, J; Em, N; Paiva, I; Kox, S (2012): **Super Mirror: a kinect interface for ballet dancers**. ACM CHI '12 Extended Abstracts on Human Factors in Computing Systems, Austin, Texas, USA

BOOK CHAPTER (ARTIST INTERVIEW)

- Hopgood, Jeromy (2015); **Dance Production: Design and Technology. Chapter 7 - Projection Design - Interview with João Beira**.

ACADEMIC POSITIONS

2017-2018- Invited professor by University of Texas, Austin to teach at the International program UT Portugal-Austin at University of Porto (FEUP), Portugal

2017-Present - Auxiliar Professor at Escola Superior Gallaecia - ESG (www.esg.pt)

2007-2010 - Lecturer at Escola Superior Gallaecia - ESG (www.esg.pt)

2020-Present - Auxiliar professor at Escola Superior Artística do Porto (www.esap.pt)

Courses:

2017-2018- 2D and 3D motion graphics (Course)

2009-2010 - Design; Multimedia Production; Digital Video (Course)

2008-2009 - Digital Technologies of Sound and Video; Multimedia Production (Course)

2007-2008 - Multimedia Production; Digital Video (Course)

GUEST SPEAKER // WORKSHOPS

- 11.2018 GUEST SPEAKER AT TIME MACHINE: "AUGMENTED REALITY, BENDING LIGHT TO MERGE THE PHYSICAL AND DIGITAL". AUSTIN, TX
- 07.2018 MENTOR AT EMERGENCE HACKATON - FINAL PROJECT PRESENTED AT PORTUGUESE MUSEUM OF SCIENCE AND KNOWLEDGE, LISBON, PORTUGAL
- 05.2018 GUEST SPEAKER AT 2º CONFERENCE OF INTERACTIVE AND INTELLIGENCE SYSTEMS, PANEL 2- ARTIFICIAL INTELLIGENCE, AT SCHOOL OF ARTS AND DESIGN (ESMAD), PORTO, PORTUGAL
- 04.2018 GUEST SPEAKER AT LIGHT JOURNEY: THE FUTURE OF ILLUMINATION AT ESMAE, PORTO, PORTUGAL
- 10.2015 GUEST SPEAKER MIT PROGRAM AT INSTITUTO TÉCNICO, LISBOA, PORTUGAL
- 09.2015 GUEST SPEAKER AT PLUNC FESTIVAL, LISBON, PORTUGAL (INVITED ARTIST)
- 08.2015 GUEST SPEAKER AT FUSEBOX FESTIVAL MEETUP AT THE CAPITAL FACTORY, AUSTIN, TX
- 03.2015 GUEST SPEAKER AT SXSW INTERACTIVE. PANEL: NATURAL USER INTERFACE DESIGN FOR ENGAGING ART AND PERFORMANCEN
- 02.2015 GUEST SPEAKER AT THE CONVERGENT MEDIA COLLECTIVE, UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TX
- 08.2014 WORKSHOP ON 3D VIDE MAPPING AT FINE ARTS AND DESIGN DEPARTAMENT AT THE UNIVERSITY OF AUSTIN, TEXAS
- 08.2014 GUEST SPEAKER 4TH BIENNIAL SYMPSOSIUM ON ARTS AND TECHNOLOGY AT THE CUNNECTUC COLLEGE, THE AMMERMAN CENTER FOR ARTS AND TECHNOLOGY
- 03.2013 GUEST SPEAKER AND WORKSHOP AT PROTO FESTIVAL AT MUSEM OF MODERN ART (MOMA), AUSTIN, TX
- 08.2009 WORKSHOP LIVE VISUALS AT BIENNAL OF CERVEIRA, PORTUGAL