

CURRICULUM VITAE

Personal & Contact Data

Name	Björn Jörges
Address:	Carrer de Córsega 85, 2 ^o 3, 08029 Barcelona
Telephone:	0034 666 776675
Email adresse:	b_jorges@ub.edu
Nationality	German
Date and place of birth:	23 of June 1989, Schweinfurt, Germany

Education and Academic Positions

From 03/2016	PhD Research position at the Department of Cognition, Development and Psychology of Education, Faculty of Psychology, University of Barcelona in Barcelona, Spain
10/2015 – 02/2016	Middle European Interdisciplinary Master's Program in Cognitive Science at University of Vienna in Vienna, Austria
10/2012 – 09/2015	Master of Arts in Cognitive Science and Language at University of Barcelona in Barcelona, Spain <i>Degree awarded:</i> Master of Arts with an average grade of 8.3 (on a scale from "0-4 – Suspended" to "10 – With honors")
09/2008 – 09/2012	Bachelor of Arts in Translation Science at University of Heidelberg, with ERASMUS exchanges to Universidad de Pablo de Olavide, Seville, Spain, and Universidad do Porto, Porto, Portugal <i>Degree awarded:</i> Bachelor of Arts with an average grade of 1.3 (on a scale from "1 – Very good" to "5 – Suspended")

Research focus area

My research is focused on the role of internalized knowledge of earth gravity in visual perception.

I have furthermore a strong interest in Philosophy of Science and I am a defender of Open Science practices, as well as a proud member of the LGBTQ+ community.

Conferences and Workshops

Poster presentation in Visual Perception entitled “Earth gravity-congruent motion benefits pursuit gain for parabolic trajectories” at the *2019 Annual Meeting of the Vision Sciences Society*

Poster presentation in Visual Perception entitled “Moderate Influence of Certainty about Target Size on Visual Gravity Judgements” at the *2018 Annual Meeting of the Vision Sciences Society*

Oral presentation entitled “Challenges of LGBTQ+ persons in Academia” at the 1st LGBTQ+ in STEM Day at University of Barcelona

Poster Presentation in Visual Perception entitled “Decision Variables in Visual Gravity Judgements: Evidence from Simulating the Decision Process” at the *40th European Conference on Visual Perception ECVF 2017*

Poster presentation in Philosophy of Science entitled “Nothing New under the Sun: Problem of Induction still not Solved” at the *Middle European Interdisciplinary Conference in Cognitive Science 2017*

Poster presentation in Visual Perception entitled “Temporal derivative of the elevation angle as a cue for visually perceived gravity” at the *2017 Annual Meeting of the Vision Sciences Society*

Talk in Terror Management Theory entitled “Do Scientific Convictions Serve as a Buffer against Death Anxiety?” at the *Workshop on Experimental Philosophy of the Berlin School of Mind and Brain*

Publications

Jörges, B., & López-Moliner, J. (2019). Earth-Gravity Congruent Motion Benefits Visual Gain for Parabolic Trajectories Methods. BioArxiv, 547497.
<https://doi.org/https://doi.org/10.1101/547497> (also submitted for review at Scientific Reports)

Jörges, B., Hagenfeld, L., & López-Moliner, J. (2018). The use of visual cues in gravity judgements on parabolic motion. *Vision Research*, 149, 47–58.
<https://doi.org/10.1016/J.VISRES.2018.06.002>

Jörges, B., & López-Moliner, J. (2017). Gravity as a Strong Prior: Implications for Perception and Action. *Frontiers in Human Neuroscience*, 11(203).
<https://doi.org/10.3389/fnhum.2017.00203>

Administrative Experience

Director for Science and Research at the Spanish LGBTIQ+ STEM association *PRISMA* (starting 2019)

Member of the 3rd PhD Workshop of the Institute of Neuroscience (2018) PhD committee at University of Barcelona in Barcelona, Spain

Main Organizer of the 1st LGBTQ+ in STEM Day at University of Barcelona, in Barcelona, Spain (2018)

Member of the 2nd PhD Workshop of the Institute of Neuroscience (2017) PhD committee at University of Barcelona in Barcelona, Spain

Member of the Council of the Department of Cognition, Development and Psychology of Education (starting 2016) at University of Barcelona in Barcelona, Spain

Collaborations and Internships

PhD Research Internships with Myrka Zago at Santa Lucia Foundation, Rome, Italy, developing a project on motion time discrimination for gravitational parabolic movement (July – October 2017 and September/October 2018)

Funding

PhD scholarship “Ajuts per a la contractació de personal 753 investigador novell (FI-2016)” from the Catalan government for a period of three years (2016 – 2019)

Professional Memberships

Vision Sciences Society

Institute of Neuroscience, University of Barcelona

PRISMA – Asociación para la Diversidad Afectivo-Sexual y de Género en Ciencia, Tecnología e Innovación

Out in Science, Technology, Engineering, and Mathematics (oSTEM)

Further Skills and Information

German (Native), English/Spanish/Portuguese (near Native), Catalan/Italian (Proficient), French (Basic knowledge)

Data Analysis in R (Proficient), Experimental Control Flows in Python/PsychoPy (Proficient)

Member of the LGBT+ sports organization Panteres Grogues (2013 – 2019) in Barcelona, Spain, including participation as player in the 2nd Division of the Catalan Volleyball League (2016 – 2019)