

Thomas Chazelle

Durham, United Kingdom * contact@thomaschazelle.fr

PROFESSIONAL APPOINTMENTS

06/2024 – **Postdoctoral Research Associate**
NewSense (ERC project) under Prof Marko Nardini
University of Durham

10/2023 – 06/2024 **Teaching and research assistant (A.T.E.R.) in Cognitive Psychology**
Grenoble Alpes University

EDUCATION

10/2020 – 12/2023 **PhD – Cognitive Psychology**
Laboratory of Psychology and NeuroCognition (LPNC) - Grenoble Alpes University
Title: Integration of social information to body representation: Experimental approach to the effect of media exposure and weight labels on body shape perception
Supervisors: Dr Richard Palluel-Germain (Université Grenoble Alpes) & Prof Michel Guerraz (Université Savoie Mont Blanc)
Funding: French Ministry for Higher Education, Research and Innovation
Public defence: December 19th 2023

09/2018 – 10/2020 **MA – Research in Psychology**
Grenoble Alpes University
Relevant Courses: Psychophysics, Methods in social psychology, Neuropsychology
Masters' Thesis: Effect of an approach-avoidance training of thin and fat bodies on body representations (Supervised by Dr Richard Palluel-Germain)

09/2015 – 09/2018 **BA – Psychology**
Grenoble Alpes University (year 3), University of Lyon 2 (years 1 & 2)

TEACHING EXPERIENCE

10/2023 – 06/2024 Cognitive psychology (Lecture – undergraduates)
Grenoble Alpes University
(Cognitive psychology, visual cognition)

10/2023 – 06/2024 Initiation to psychological research (Tutorial – undergraduates)
Grenoble Alpes University
(Cognitive psychology)

10/2021 – 06/2024 Action and bodily cognition (Lecture – graduates)
Grenoble Alpes University
(Body representation, body illusions, motor cognition)

10/2020 – 06/2024	Analysis and Interpretation of Experimental Data (Tutorial – undergraduates) <i>Grenoble Alpes University</i> (Principles of null hypothesis significance testing, interpretation of p-values, Student test)
10/2020 – 10/2023	Academic Working Methods (Tutorial – undergraduates) <i>Grenoble Alpes University</i> (Introduction to documentary research and writing in Psychology)
10/2021 – 10/2022	Statistics (Tutorial – undergraduates) <i>Grenoble Alpes University</i> (Probability, binomial and normal distributions, Z test, Chi2 test, Student test)
10/2020 – 10/2022	Cognitive Psychology (Tutorial – undergraduates) <i>Grenoble Alpes University</i> (Experimental methods in psychology, understanding interaction effects)

PUBLICATIONS

Journal articles

Chazelle, T., Scheller, M., Allen, C. & Nardini, M. (*in preparation*). Repeatable but cue-specific multisensory benefits in a localization task with familiar and new cues.

Chazelle, T., Guerraz, M., & Palluel-Germain, R. (*in preparation*). Taxonomic and functional approaches to body representation.

Chazelle, T., Guerraz, M., & Palluel-Germain, R. (2024). Modeling body size information within weight labels using probability distributions. *Psychological Research*, 88, 2160–2171.

Chazelle, T., Guerraz, M., & Palluel-Germain, R. (2023). Mirror exposure following visual body-size adaptation does not affect own body image. *Royal Society Open Science*, 10(8), 221589.

CONFERENCES, TALKS, POSTERS

Talks

Nardini, M., Kristiansen, O., Chazelle, T., Fenwick, S., Allen, C., Prins, N., & Scheller, M. (2025). Individual differences in augmented perception of spatial layout and object material. *47th European Conference on Visual Perception, Mainz*.

Chazelle, T., Scheller, M., Fenwick, S., Allen, C., & Nardini, M. (2025). Integrators and non-integrators? An exploration of individual differences in multisensory integration. *International Multisensory Research Forum 2025, Durham*.

Posters

Kristiansen, O., Allen, C., Chazelle, T., Scheller, M., & Nardini, M. (2025). Tests of use of a new cue to object weight in a speeded motor task. *International Multisensory Research Forum 2025, Durham*.

Chazelle, T., Guerraz, M., & Palluel-Germain, R. (2025). A Bayesian approach to interpersonal influence on body size perception: A proof of concept. *Body Representation Network 2025 Conference, Utrecht*.

Chazelle, T., Guerraz, M., & Palluel-Germain, R. (2023). Integration of visual and verbal cues in judgments of body size. *Body Representation Network 2023 Conference, Mallorca*.

Chazelle, T., Guerraz, M., Morgado, N., & Palluel-Germain, R. (2021). Do people see themselves as fatter when an artificial intelligence says so? *8th International Conference on Spatial Cognition*.

Invited presentations

Chazelle, T. (2024). Social influence on body representation through the prism of multisensory integration. *Séminaire du LAPSCO, Paris-Nanterre, France*.

Chazelle, T., & Dupraz, L. (2022). Représentation du corps et comportement moteur : Au-delà des informations sensorimotrices, l'influence des croyances et d'autrui ? *2nd Rencontres Jeunes Chercheurs, Grenoble, France*.

Conference-related work

July 2025 Helper – International Multisensory Research Forum (IMRF) 2025 in Durham

COMMUNICATIONS FOR THE GENERAL PUBLIC

Chazelle, T. (2025). A scientific theory of how Instagram is messing with your body image. *Pint of Science Durham*.

Brun, L., & Chazelle, T. (2024). Animation “HPI : Haut Potentiel d’Imposture ?”. *Semaine du cerveau*.

Chazelle, T., & Brun, L. (2023). Animation “Blinder”. *Semaine du cerveau*.

Chazelle, T., & Palluel-Germain, R. (2021). Nez qui s'allonge et bras qui s'étirent : Découvrez les illusions corporelles. *The Conversation France*. <https://theconversation.com/nez-qui-sallonge-et-bras-qui-setirent-decouvrez-les-illusions-corporelles-162266>

Chazelle, T. (2021). "Méthodes révolutionnaires", "Développement personnel" : Comment savoir si ça marche ? *Cowork in Grenoble*.

SUPERVISION

1st year Master's thesis

“Identity-specific effects in body size visual adaptation”. Mallaury Hannedouche. In co-supervision with Richard Palluel-Germain. (2024-2025)

“Body size adaptation via mental imagery”. Jaume Gracia-Gracia. (2023-2024)

“Body size adaptation aftereffects through the prism of social comparison theory”. Coline Denneville. In co-supervision with Richard Palluel-Germain. (2022-2023)

“Dynamics of de-adaptation to body size”. Alexane Rieu, Cynthia Gilibert. In co-supervision with Richard Palluel-Germain. (2022-2023)

“Visual adaptation and mirror exposure”. Clara Carrez-Corral, Farah Ghareb, David Montalvo. In co-supervision with Richard Palluel-Germain. (2021-2022)

“Influence of a weight-related label on body representation”. Floriane Ratelet, Marion Pinatelle. In co-supervision with Richard Palluel-Germain. (2020-2021)

ADMINISTRATIVE RESPONSABILITIES

2020-2022 PhD student representative of the doctoral school EDISCE