

Emilie A. Caspar

Associate Professor Ghent University
Co-founder and co-director Be Brain Consultancy
PI of the Moral & Social Brain lab

PERSONAL INFORMATION

Last Name, First Name: Caspar, Emilie A.
Date and Place of Birth: 04/10/1987, Brussels (Uccle)
Address: rue de Lombardie, 1060, Brussels, Belgium
Personal blog: <https://emiliecaspar.home.blog/>
PI of the Moral & Social Brain lab: <https://moralsocialbrain.com/>
Be Brain Consultancy: <https://bebrainconsultancy.com/>

MAJOR RESEARCH INTERESTS

Voluntary actions, obedience; responsibility, forensic psychology and psychiatry, psychopathology and antisocial behaviours, (im)moral decision-making, sense of agency, empathy & compassion, free will, moral consciousness, conscious intention, synaesthesia, robotics and prosthesis, body-ownership.

BRIEF BIO

My main area of research is dedicated to what guides moral and immoral behaviours between humans, especially in coercive situations. I target neuro-cognitive processes such as empathy for pain, responsibility, guilt and the sense of agency. I use mostly a social neuroscience approach, combining self-report measures, behavioural measures and brain imaging measures, including electroencephalography and functional Magnetic Resonance Imagery (fMRI). Over the years, I specialized in field research in social neuroscience, targeting populations that are rarely approached in the scientific literature, such as the military, radicalized individuals, inmates or survivors and perpetrators of the Rwandan genocide. I also work as a part-time scientific consultant for a humanitarian NGO active in the region of the Great Lakes in Africa that seeks to develop tools to prevent people from following hate speech and call to violence.

ACADEMIC DEGREES - Université libre de Bruxelles

December 2015 PhD – social and cognitive neurosciences
2012-2014 MA certificate in forensic sciences and forensic psychiatry
2011-2012 Teaching certificate in psychology (CESS)
2009-2011 MA – neuropsychology and cognitive development

HONORS & AWARDS

| | | |
|----------------|---|------------------------------|
| 09/2021 | BOF Starting grant – Ghent University | €200,000 |
| 04/2021 | Francqui Start-Up Grant – Francqui Foundation | €200,000 |
| 03/2021 | Fond Encouragement à la Recherche 2021 (ULB) | €52,000 |
| 07/2019 | European Commission , Research Coordinator for the project entitled “Campaigns with counter and alternative narratives to radicalisation implemented by COSs” – Internal Security Fund – Police Programme (EU proposal 867460 – GAMER) | €84,400/ €990,000 |
| 12/2018 | Bial Foundation , Co-Principal Investigator for the project “A neuroscience approach to investigating how hierarchy influences moral behaviours” | €45,000 |

Curriculum Vitae

| | | |
|---------------------|--|--------------------|
| 10/2017 | National Fund for Scientific Research (FNRS), chargé de recherches (post-doctoral researcher), Belgium (3 years, <i>postponed until 12/2019</i>). | |
| 01/2017 | European Commission, Marie Skłodowska-Curie actions (individual fellowship), Post-doctoral fellowship (2 years), European Commission H2020 (EU proposal 743685 – AGENT) | €177,598 |
| 2017 | Nominated for the APS Rising star | |
| 11/2016 | Laureate of the Evens Science Prize 2016 (Evens foundation) together with Patrick Haggard, Axel Cleeremans and Julia Christensen for our work on how coercion changes the sense of agency in the human brain | €30,000 |
| 10/2016 | National Fund for Scientific Research (FNRS), Scientific collaborator, Belgium. | |
| 10/2016 | Fondation FYSSEN - Post-doctoral study grant, France. <i>Declined by the fellow due to the impossibility to combine two grants.</i> | €25,000 |
| 2016 | Nominated for the William James Prize , ASSC Association for the Scientific Study of Consciousness for the paper « Coercion changes the sense of agency in the human brain » published in <i>Current Biology</i> . | |
| May9th, 2016 | Laureate of the Prix de Psychologie (Prize of Psychology) Awarded by the Royal Academy of Belgium for the best PhD thesis in scientific psychology defended between January 2012 and December 2015. | €1,000 |
| 2014 - 2017 | Travel grants for a scientific collaboration with University College London January 2014 - June 2014: FNRS traveling grant July 2014 - December 2014: BRIC, Université libre de Bruxelles January 2015 - August 2015: FNRS traveling grant October 2017 - December 2017: FNRS traveling grant | €2,500 each |
| 25/11/2014 | Laureate of the Theodorus III price for the idea of creating and developing a robotic hand that can be used in experiments conducted in psychology and neurosciences. | €5,000 |
| 10/2012 | National Fund for Scientific Research (FNRS), four-years Phd Scholarship, Belgium | |

PROFESSIONAL APPOINTMENTS

| | |
|----------------------------|--|
| 09/2021-present | Associate Professor , Ghent University |
| 05/2021-present | Co-Founder and Co-director , Be Brain Consultancy |
| 10/2020-present | Part-time scientific consultant , Radio La Benevolencija Humanitarian Tools Foundation |
| 12/2019 08/2021 | Post-doctoral Researcher , National Funds for Scientific Research (FNRS), Belgium, Université libre de Bruxelles (supervision: Axel Cleeremans) |
| 12/2017 11/2019 | Post-doctoral Researcher , Marie Skłodowska-Curie actions (Individual Fellowship), European Commission – Netherlands Institute for Neurosciences, Amsterdam, The Netherlands (supervision: Christian Keysers and Valeria Gazzola) |
| 10/2016 11/2017 | Post-doctoral Researcher , National Funds for Scientific Research (FNRS), Belgium, Université libre de Bruxelles (supervision: Axel Cleeremans) |
| 10/2012 09/2016 | Research fellow , National Funds for Scientific Research (FNRS), Belgium Université libre de Bruxelles (supervision: Axel Cleeremans) |

- 01/2013** · **Visiting researcher** at University College London (UCL), United-Kingdom (supervision:
06/2014 Patrick Haggard)
- 10/2011** · **Teacher in Psychology and Social Sciences** - Humanity degree. Collège La Fraternité,
06/2012 173 rue de Molenbeek, 1020, Bruxelles, Belgium

PUBLICATIONS (Current H=13, citations= 635 – source: Google Scholar)

PUBLISHED REFEREED JOURNAL ARTICLES

1. **Caspar, E.A.**, Ioumpa, K., Arnaldo, I. De Angelis, L., Gazzola, V. & Keysers, C. (2021). Commanding or being a simple intermediary: how does it affect moral behavior and related brain mechanisms? *BioRxiv*
2. **Caspar, E.A.**, Gishoma, D. & Magalhaes De Saldanha da Gama, P.A. (2021). Obedience to authority in the aftermath of a genocide. A social neuroscience study in Rwanda. *PsyARxiv*
3. Pech, G. & **Caspar, E.A.** (2021). Does the cowl make the monk? The effect of military and Red Cross uniforms on empathy for pain, sense of agency and moral behaviors. *PsyARxiv*
4. **Caspar, E. A.** (2021). A novel experimental approach to study disobedience to authority. *Scientific Reports*, 11(1), 1-10.
5. **Caspar, E.A.**, Beyer, F., Cleeremans, A., & Haggard, P. (2021). The obedient mind and the volitional brain: a neural basis of preserved sense of agency under coercion. *PLoS One*
6. **Caspar, E.A.**, De Beir, A., Lauwers, G., Cleeremans, A., Vanderborght, B. (2021). How using brain-computer influences the sense of agency. *Plos ONE*, 16(1), e0245191.
7. **Caspar, E.A.**, Lo Bue, S., Magalhaes De Saldanha da Gama, P.A., Haggard, P., & Cleeremans A. (2020). The effect of military training on the sense of agency and outcome processing. *Nature Communications*, 11(1), 1-10. (IF=11.880).
8. **Caspar, E.A.**, Ioumpa, K., Keysers, C. & Gazzola, V. (2020). Obeying orders reduces vicarious brain activation towards victims' pain. *NeuroImage*, 117251. (IF=5.902).
9. **Caspar, E. A.**, Cleeremans, A., & Haggard, P. (2018). Only giving orders? An experimental study of the sense of agency when giving or receiving commands. *PLoS one*, 13(9), e0204027. (IF=2.276)
10. Invitation by the Editor-in-chief - **Caspar E.A. (2017)**. Coercition et perte d'agentivité. *Médecine/sciences*, 33(5), 543-547.
11. Lush, P., **Caspar, E.A.**, Cleeremans, A., Haggard, P., Magalhães De Saldanha da Gama, P.A., & Dienes, Z. (2017). The power of suggestion: Post-hypnotically induced changes in the temporal binding of intentional action outcomes. *Psychological Sciences*. (IF=7.888)
12. **Caspar, E.A.**, Rigoni, D., Verdin, O., Cleeremans, A. & Klein, O. (2017). What do you believe in? French translation of the FAD-plus to assess believes in free will and determinism and its relation with religious practices and personality traits. *Psychologica Belgica*, 57(1), pp.1-16. (IF=0.806)
13. **Caspar, E.A.**, Vuillaume, L., Magalhães De Saldanha da Gama, P. A., & Cleeremans, A. (2017). The impact of (dis)belief in free will on moral behaviours. *Frontiers in psychology*, 8. (IF=2.323)
14. **Caspar, E.A.**, Desantis, A., Dienes, Z., Cleeremans, A., & Haggard, P. (2016). The sense of agency as tracking control. *Plos ONE*. (IF=2.276)
15. Khalighinejad, N., Bahrami, B., **Caspar E.A.**, & Haggard, P. (2016). Social transmission of experience of agency: an experimental study. *Frontiers in psychology*, 7:1315. (IF=2.323)
16. **Caspar, E.A.**, Christensen, J., Cleeremans, A., & Haggard P. (2016). Coercion changes the sense of agency in the human brain. *Current Biology*, 26, 585-592. (IF=8.851).
17. **Caspar, E.A.** & Cleeremans, A. (2016). 'Free Will': Are we all equal? A dynamical perspective of the conscious intention to move. *Neuroscience of Consciousness*, 2016:1.
18. **Caspar, E.A.**, Cleeremans, A. & Haggard, P. (2015). The relationship between human agency and embodiment. *Consciousness and Cognition*, 33, 226-236. (IF=2.378)
19. **Caspar, E.A.**, De Beir, A., Magalhães De Saldanha da Gama, P.A., Yenaux, F., Vanderborght, B. & Cleeremans, A. (2015). New frontiers in the rubber hand illusion: when a robotic hand becomes one's own. *Behavior Research Methods*, 47(3), 744-55. (IF=5.130).

Curriculum Vitae

20. Magalhães De Saldanha da Gama, P. A., Slama, H., **Caspar, E.A.**, Gevers, W., Cleeremans, A. (2013) Placebo-Suggestion Modulates Conflict Resolution in the Stroop Task. *PLoS ONE*, 8(10). (IF=2.276)
21. **Caspar, E.A.** & Kolinsky, R. (2013). Revue d'un phénomène étrange: la synesthésie. *L'année Psychologique*, 119(3)

PUBLISHED REFEREED CONFERENCE ARTICLES

1. De Beir, A., **Caspar, E.A.**, Yernaux, F., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Vanderborght, B. (2014). Developing new frontiers in the Rubber Hand Illusion: Design of an open-source robotic hand to better understand prosthesis. *The 23rd IEEE International Symposium on Robot and Human Interactive Communication*. Edinburgh, Scotland, UK.
2. Beckerle, P., De Beir, A, Schürmann, T., & **Caspar E.A.** (2016). Human Body Schema Exploration: Analyzing Design Requirements of Robotic Hand and Leg Illusions. *IEEE RO-MAN 2016*.

RESUBMITTED AFTER REVIEW - UNDER REVIEW - IN PREPARATION

1. Sahaï, A., **Caspar, E.A.**, De Beir, A., Grynszpan, E., Pacherie, E., & Berberian, B. (under review). Reinforcing one's sense of agency during human-machine interactions: a behavioral study using a full humanoid robot. *Consciousness and Cognition*.
2. Villa R., **Caspar, E.A.**, Aglioti, S. & Cleeremans, A. (in prep). How congruence of actions and action outcomes influences the human sense of agency.

COMMUNICATIONS

INVITED LECTURES / CONFERENCE TALKS / SYMPOSIA / WORKSHOPS

- Invited speaker in a workshop "Authority and Autonomy. Philosophical and Psychological Perspective". Invited by Marco Brigaglia, Palermo, January 20th, 2022.
- Invited to give a lecture on Obedience to Authority in Rwanda in the Aftermath of the Genocide (LAPSCO CNRS, Université Clermont Auvergne), June 10th, 2021
- Invited to give a lecture on Obedience to Authority in Rwanda in the Aftermath of the Genocide (Cognition, Values, Behaviour (CVBE) group, Munich University), April 4th, 2021
- Invited to give a workshop for PhD student on electroencephalography (ONWAR, The Netherlands Institute for Neurosciences), October 17th, 2019
- Invited by Agnieszka Wykowska for a symposium on social robots, September 28th, ESCOP, European Society for Cognitive Psychology, September 25-29, 2019, Tenerife.
- Invited as a speaker at the Cognitive Control and Performance Monitoring Workshop (in memory of Laurence Questienne), June 14th-15th, Belgium
- Invited to give a lecture entitled "*The obedient brain: Discovering the neuro-cognitive mechanisms at play in coercive situations*", at Université libre de Bruxelles (Belgium), April 24th 2019.
- Invited to give a lecture entitled "*The obedient brain: Discovering the neuro-cognitive mechanisms at play in coercive situations*", at Gent University (Belgium), March 27th, 2019.
- Invited as a keynote speaker at the PhD Existence 2019 on Body and Mind (Olomouc, Czech Republic), January 21st & 22^d, 2019.
- Invited to give a lecture on electrophysiology in social and cognitive neurosciences, at the Netherlands Institute for Neuroscience Jun 15th 2018
- Invited by Valeria Gazzola to give a symposium talk at the Netherlands Institute for Neuroscience February 9th 2018 on "*How giving or receiving coercive command modulates the sense of agency*".
- Invited by Prof. Major Salvatore Lo Bue at the Royal Military Academia to give lessons on the neural mechanisms of obedience (in 2017 and in 2018).
- Invited to speak during the "Assessing Ethics in research" (Université libre de Bruxelles & Vrij University Brussels), December 7th, 2017.
- Invited as a Keynote + workshop speaker for the EPOS Dutch Autumn school (Leiden, The Netherlands) for a lecture entitled "*How giving or receiving coercive commands modulates the sense of agency*" and a workshop "*How to measure human volition?*", November 20-22, 2017.
- Invited as a Keynote speaker of the conference "Sense of Agency and Moral Responsibility" for a

Curriculum Vitae

talk entitled "how giving or receiving coercive commands modulates the sense of agency », Université Catholique de Louvain, May 29-30 2017.

- Invited by Christian Keysers for a talk entitled: « *What governs our sense of being an agent?* », University of Amsterdam, November 26th, 2015.
- Invited by Martin Edwards for a symposium on Embodiment, May 28th, 2015. « *The relationship between human agency and embodiment: evidences from the robotic hand illusion.* » BAPS, Belgian Association for Psychological Sciences.
- Invited by Olaf Blanke & Nathan Faivre for a talk entitled: « *The relationship between human agency and embodiment* », April 29th 2015, Ecole polytechnique fédérale de Lausanne.
- Invited by James Moore for a talk entitled: « *Intentional binding with a robotic hand: how much is agency modulated by embodiment?* », March 14th, 2014, Goldsmiths, University of London - Department of Psychology.

ORAL PRESENTATIONS

- **Caspar, E.A.**, Lo Bue, S., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Haggard, P. The effect of military training on sense of agency. ASCC, Association for the scientific study of consciousness, June 14-17th, 2021, Virtual
- **Caspar, E.A.**, Lo Bue, S., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Haggard, P. The effect of military training on sense of agency. BAPS, Belgian Association for Psychological Sciences, May, 28th, 2021, Virtual
- **Caspar, E.A.**, Gishoma D. & Magalhães De Saldanha da Gama, P. A. Obedience to authority in the aftermath of a genocide. A social neuroscience study in Rwanda. June 2021, ESCAN 2021, Virtual
- **Caspar, E.A.**, Gishoma D. & Magalhães De Saldanha da Gama, P. A. Obedience to authority in the aftermath of a genocide. A social neuroscience study in Rwanda. Social and Affective Neuroscience Society (S4NS) 2021, February, 1st, 2021, Virtual
- **Caspar, E.A.**, Ioumpa, K., Keysers, C. & Gazzola, V. Obeying orders reduces vicarious brain activation towards victims' pain. ASCC, Association for the scientific study of consciousness, June 25-29, 2019 London, Canada.
- **Caspar, E.A.**, Lo Bue, S., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Haggard, P. The effect of military training on sense of agency. ESCAN, European Society for Cognitive and Affective Neuroscience, July 19-22 2018, Leiden, The Netherlands.
- **Caspar, E.A.**, De Beir, A., Cleeremans, A., & Vanderborght, B. How using brain-machine interfaces influences the human sense of agency. ASCC, Association for the scientific study of consciousness, June 26-29 2018, Krakow, Poland
- **Caspar, E.A.**, Lo Bue, S., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Haggard, P. The effect of military training on sense of agency. ASCC, Association for the scientific study of consciousness, June 13-16 2017, Beijing, China.
- **Caspar, E.A.**, Lo Bue, S., Magalhães De Saldanha da Gama, P.A., Cleeremans, A., & Haggard, P. The effect of military training on sense of agency. BAPS, Belgian Association for Psychological Sciences, Brussels, May 31 2017.
- **Caspar, E.A.**, Cleeremans, A., & Haggard, P. *Coercion changes the sense of agency in the human brain.* BAPS, Belgian Association for psychological science, May 24th 2016, Antwerp, Belgium.
- **Caspar, E.A.**, Cleeremans, A., & Haggard, P. *Doing the dirty work: influence of coercion on the sense of agency and related brain mechanisms.* ESCOP, European Society for Cognitive Psychology, September 17-20, 2015, Cyprus.
- **Caspar, E.A.**, Cleeremans, A. & Haggard, P. *The sense of agency as tracking control.* ASSC, Association for the scientific study of consciousness, July 7-10, 2015, Paris, France
- **Caspar, E.A.** *Free will: Are we all equal?* Journée des doctorants, November 7th 2014, Université libre de Bruxelles, Belgium.
- **Caspar, E.A.**, & Cleeremans, A. *Disturbance in the intention-action-outcome causal chain: how failures affect agency.* Séminaire Connex, December 10th 2014, Université libre de Bruxelles.
- **Caspar, E.A.**, Haggard, P. & Cleeremans, A. (May 30th, 2014). *Intentional binding with a robotic hand: how much agency is modulated by embodiment?* ASCC, Association for the scientific study of consciousness, July 16th 2014, Brisbane, Australia.

Curriculum Vitae

- **Caspar, E.A.**, Haggard, P. & Cleeremans, A. *Intentional binding with a robotic hand: how much agency is modulated by embodiment?* BAPS, Belgian Association for psychological science, May 27th 2014, KULeuven, Belgium.

Selection of MEDIA ENGAGEMENT, MEDIA ATTENTION & VULGARISATION ACTIVITIES

- September 22^d 2021: Interview for the magazine BioTempo (Obedience to governmental rules during the covid pandemic).
- June 1st 2021: Interview for the magazine DailyScience ("[Les humains, sont-ils voués à répéter les atrocités du passé ? la réponse des neurosciences](#)").
- May 14th 2021: [Interview for portrait](#) for the German science Magazine *Spektrum der Wissenschaft*
- March 26th 2021: Interview for a podcast on my research on obedience
- March 9th, 2021: Interview by [Horizon Recherche ULB](#) on my research in Rwanda
- January 22^d 2021: Interview on LN24 by Laurette Onkelinx and Olivier Maingain on Trump's supporters at the Capitol
- January 15th 2021: Interview on the radio (La première) on how working in a military environment influences the sense of agency
- December 8th, 2020: Interview for a podcast of the scientific study of the sense of agency by WaterCooler Neuroscience Podcast Network
- November 2020: Invited to write an article on Neurosciences and Religion for the Centre d'Action Laïque de la Province de Liège (Belgium)
- November 2020: Interview for an article on the Dunning-Kruger effect.
- October 2^d, 2020: Invited to give a class on affective neurosciences by the Fédération Wallonie-Bruxelles
- September 2020: Broadcasted by *Matière Grise* on brain-computer interfaces ("*Quand la science s'inspire de la fiction*") with Axel Cleeremans
- August 2020: Invited by Nature publisher to write a blog post on "Behind the paper" ([Link](#))
- August 2020: Interviews and worldwide coverage of Caspar, Lo Bue et al. (2020): e.g. Scientific American, Science Magazine, RTBF, etc.
- August 2020: Interviews and worldwide coverage of Caspar, Ioumpa et al. (2020): e.g. Science Magazine, The Latest Research News, IFL Science, Neurosciences News, etc.
- January 2020: Interviewed for the section of the European Commission's CORDIS website
- September 2019: Interviewed for the FNRS magazine on how beliefs influence the interpretation of scientific data
- July 2019: Interview by CeSCuP - Podcast Milgram des Savoirs
- June 1st-August 31st 2019: Invited to participate in the Exhibition "The Art of Difference" (BOZAR, Brussels) by preparing the section on brain-computer interfaces.
- May 2019: Invited speaker at Pint of Science Festival Brussels 2019
- April 26th 2019: Invited speaker at I love Science Festival
- February 1st-February 30th 2019: Interview for *Neuron, Science & Vie, La recherche*
- January 28th 2019: Interview by the BBC about Free-will and Coercion ([Link](#))
- June 2018: Interviewed by the BBC future for an article on what it is like to stand up against authority
- June 20th-August 26th 2018: Invited to participate in the Exhibition "The Art of Difference" (BOZAR, Brussels) by preparing the section on brain-computer interfaces.
- May 16th 2018: Invited speaker at Pint of Science Festival Brussels 2018 ([Link](#)).
- April 17th 2018: Interviewed for *Radio Panik* during the Pint of Science Festival Brussels
- March, 2018 (From August 2017): Interviewed by VICE (Netflix) - featured in 'The Most Unknown'
- February 19th, 2018: Interviewed by students to explain why using robots is interesting in science (*RadioClash*).
- January 20th, 2017: Invited to give a conference about the notion of free will in neurosciences by the "Brussels Skeptics in the Pub ». [Link](#).
- May 31st, 2017: Invited together with Axel Cleeremans and Laurène Vuillaume to write an article on the neural basis of religiosity for the Observatoire des Religions et de la Laïcité. [Link](#).

Curriculum Vitae

- July 15th, 2017: Invited at the radio (RTBF, la première) to speak about how coercion modifies behaviours
- May 9th, 2017: Invited to write for *Imperfect Cognitions Blog*. [Link](#).
- March, 11th, 2016: Invited to write for *OUP Blog*. [Link](#).
- February, 18th, 2016: Worldwide coverage of Caspar et al. (2016). [Link](#). (*Nature*, *The New York Times*, *The American Scientist*, *BBC News*, *Scientific American*, ...)
- February 18th, 2016 to present: Interview for *Le Soir*, *ABC Science*, *Daily Science*, *Estonian Public Broadcasting*, *Science et Vie Junior*, *Sciences Humaines*, *The Christian Science Monitor*, ...
- January, 17th, 2016: Interview for *Quartz* about our Research on Free will and Impulsivity. [Link](#).
- January, 4th, 2016: Interview for *The New Scientist*.
- February, 2015: Interview about Synaesthesia for *Pharmazine*.

COMMISSIONS OF TRUST & EDITORIAL RESPONSIBILITIES

| | |
|----------------|--|
| 2016 | Scientific Expert for the Agence Nationale de la Recherche (ANR, France) |
| 2015 | Editor-in-chief of the « ULB Researchers' Handbook » (Université libre de Bruxelles) |
| 2012 – present | Ad Hoc referee for <i>Science Advances</i> , <i>Cortex</i> , <i>Consciousness and Cognition</i> ; <i>SCAN</i> ; <i>Acta Psychologica</i> ; <i>The Quarterly Journal of Experimental Psychology</i> ; <i>Social Cognition</i> ; <i>Cognition</i> ; <i>Frontiers</i> ; <i>Experimental Brain Research</i> ; <i>Attention, Perception, & Psychophysics</i> ; <i>Psychologica Belgica</i> ; <i>Plos One</i> ; <i>Cognitive Psychology</i> ; <i>Current Psychology</i> ; <i>Scientific Report</i> |

ACADEMIC CONSULTANCY

- Invited Scientific Expert for the Agence Nationale de la Recherche (ANR, France)

MEMBERSHIP OF SCIENTIFIC SOCIETIES

- Member of the Association for the Scientific Study of Consciousness (ASSC)
- Member of the Belgian Association for Psychological Science (BAPS)
- Member of the European Society for Cognitive Psychology (ESCOP)
- Member of the European Society for Cognitive and Affective Neuroscience (ESCAN)

PROJECTS AND EVENTS ORGANIZATION

| | |
|----------------|---|
| 2019 – present | Co-founding member and co-organizer of the BAPS junior board (Belgian Association for Psychological Sciences) – Treasurer |
| 2013 – 2017 | Co-organizer of the PhD Day in psychology, Université libre de Bruxelles & Vrije Universiteit van Brussels (average number of participants/year: 82). |

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

| | |
|----------------|---|
| 2012 – present | Supervision of 1 postdoc – 4 PhD students (3 full time & 1 visiting) – 34 Master thesis – 24 Master internships Netherlands Institute for Neurosciences (The Netherlands), ULB (Belgium), Palacký University Olomouc (Czech Republic), La Sapienza – University of Rome (Italy), University of Maastricht (The Netherlands), University of Amsterdam (The Netherlands), Royal Military Academy (Belgium); University of Gorinchem (The Netherlands), Université de Lyon (France) |
|----------------|---|

INSTITUTIONAL RESPONSIBILITIES

| | |
|----------------|---|
| 2021 – present | Effective member of the commission for Internationalisation, Ghent University |
| 2019 – 2021 | Effective member of the “Journée et accueil des étudiants”, ULB |
| 2018 – 2019 | Invited Member for the ‘Group for Scientific Policy’, Objectif Recherche ASBL |
| 2016 – 2017 | Elected member of the Deontology and Integrity Research Council, ULB, Belgium |
| 2014 – 2017 | Elected effective scientific member of the Administration Council, ULB |
| 2014 – 2017 | Effective member of the Academic Council of the University, ULB |
| 2014 – 2017 | Effective member of the Council for Studies of the University, ULB |

Curriculum Vitae

- 2014 - 2017 Effective member of the Council for International Relation of the University, ULB
2013 - 2017 Elected representative of the scientific body at the Administration Council of the Faculty of psychology, ULB
2013 - 2017 Effective member of the "Journée et accueil des étudiants", ULB
2013 - 2017 Effective member of the Ethics committee for Psychology, ULB
2009 - 2011 Elected effective Student member of the Faculty of Psychology and Educational Sciences, ULB

TEACHING ACTIVITIES

- 2020 - present **Maître d'enseignement (=senior lecturer)**, Université libre de Bruxelles, Faculty of Psychology
Class: Questions d'éthique et de déontologie (Bachelor)
Duties: Teaching (15h/year), course and evaluation
- 2014 - 2016 **Teaching assistant**, Université libre de Bruxelles, Faculty of Psychology
Class: Research seminar in cognitive psychology (Master)
Duties: Teaching (2 hours x 15 class/year), course and evaluation
- 2013 - 2016 **Teaching assistant**, Université libre de Bruxelles, Faculty of Psychology
Class: Méthodologie de l'expérimentation (Bachelor)
Duties: Teaching (3 hours x 5 class/year), course and evaluation
- 2011 - 2012 **Teacher**, Collège La Fraternité, Brussels
Class: Psychology and social sciences (Secondary school)
Duties: Full time teaching (20h/week), course and evaluation