

Summary

Holder of a **PhD in Neuroscience**, I have over 10 years of experience in fundamental research focusing on the study of cognitive mechanisms through the analysis of surface and intracerebral electrophysiological signals (EEG & SEEG) recorded in **epileptic patients**. My **international** career has led me to conduct research in cutting-edge laboratories, in collaboration with prestigious hospitals in France (Aix-Marseille University – la Timone Hospital, Paris Cité University – GHU Sainte-Anne), Norway (Oslo University – Oslo Hospital), and the United States (University of California, Berkeley, in collaboration with 10 hospitals across California, Missouri, and New York). My strong **scientific expertise and cross-disciplinary** skills have been essential in successfully leading these collaborative projects at the **intersection of research and clinical practice**. I am now pursuing a career in the **private** sector initiatives where I develop innovative clinical projects based on electrophysiology.



CURRENT POSITIONS

- **Solutions manager** at Bioserenity July 2025 - present

EDUCATION

- **PhD in Neuroscience** Aix-Marseille University (France) 2010 - 2014
- **Msc in Cognitive Neurosciences** Aix-Marseille University (France) 2008 – 2010

PAST POSITIONS IN ACADEMIA

- **Research engineer 60%**, Neuro Saint-Anne, GHU Saint-Anne, Paris (France) Oct. 2023 - Sept. 2025
- **Postdoctoral fellow** FEMTO-ST (UMR 6174, CNRS/UBFC) & IPNP - UMR 1266, INSERM/UPC) (France) Feb. 2023 - Jan. 2025
- **Postdoctoral fellow** Cognitive Neuroscience Research Lab (PI: Knight), Helen Wills Neuroscience Institute, University of California, Berkeley (USA) 2019 - 2022
- **Postdoctoral fellow** FrontLab (PI : Endestad & Solbakk lab), Oslo University (Norway) 2015 - 2018
- **Visiting researcher** Language, Cognition and Brain Sciences lab (PI: De Zubicaray), QUT, Brisbane (Australia) 2014 & 2015

PAST POSITIONS IN PRIVATE SECTORS

- **Business development advisor in the medical and scientific sector** - Mezzo Forte : Development of acoustic tools aimed at improving the care of neurological patients March 2025 - June 2025

MOST RELEVANT PROFESSIONAL ACTIVITIES

- **Scientific productions:** 22 peer-reviewed publications (7 as first author). ORCID ID 0000-0002-5842-6798/ h-index: 13; approx. 1100 citations (Google Scholar)
- **Grants funded:** MNERT, BLRI, FASIC, Personal overseas research grant FRIMEDBIO
- **Collaborations:** 1 national, 2 European and 4 internationals (3 in the US & 1 in Japan)
- **Scientific Communication:** More than 10 posters and 20 oral presentations at conferences (7 invitations) and seminars
- **Teaching & mentoring:** One PhD candidate, more than 10 Graduate and undergraduate students in 5 different programs (psychology, neuroscience, medicine), in French and in English in Norway, Australia, USA.
- **Management:** coordination of the medical, scientific and technical teams of the GHU platform
- **Commitment to more equitable science:** Active commitment to diversity and parity in science with writing of scientific articles (Llorens et al., Neuron 2022), national and international seminars, written press, and interviews.

SKILLS

- **Scientific:** Electrophysiological signal processing (EEG, MEG, SEEG)/ Software (E-prime, Brain Products/Matlab, Brainstorm, EEGLAB, Fieldtrip, MRICron, SPSS/Inskape, CheckVocal, Office Suite, chatGPT)/ Bibliographic research.
- **Transferable:** Project management/ Work in a multidisciplinary environment (scientific, medical, administrative)/ Patient interaction/ Consulting/Brainstorming/ Problem-solving/ Scientific writing & proofreading/ Oral communication/ Mentoring/ Organization of scientific conferences/ Dissemination of information (to both scientific communities and the general public)
- **Languages:** French (native) / English (fluent, spoken & written – 8 years in various English-speaking countries)

CV detailed

Peer-reviewed publications

- Filipescu C., Landré E., Zanello M., Moiraghi A., Mellerio C., Boutin M., Crépon B., Pruvost-Robieux E., **Llorens A.**, Pallud J., Gavaret M. (2025). Stereo-electro-encephalography at Sainte-Anne Hospital. *Clinical Neurophysiology (NCCN)*. doi.org/10.1016/j.neucli.2025.103057
- Pruvost-Robieux E., Benghanem S., Des Lauriers C., **Llorens A.**, Gavaret M. (2025). How emotion and familiarity can improve own-name paradigms? *Clinical Neurophysiology (NCCN)*. doi.org/10.1016/j.neucli.2025.103050
- Asko O., Blenkmann OA., Leske S., Foldal MD., **Llorens A.**, Funderud I., Meling TR., Knight RT., Endestad T., Solbakk AK (2024). Altered hierarchical auditory predictive processing after lesions to the orbitofrontal cortex. *Elife* 13, e86386. <https://doi.org/10.7554/eLife.86386>
- Helfrich RF, Weber J., Solbakk AK., Blenkmann OA., **Llorens A.**, Funderud I., Leske S., Larsson PG., Ivanovic J., Knight R., Endestad T (2024). Ramping dynamics and theta oscillations reflect dissociable signatures during rule-guided human behavior. *Nature Communications*, 15(1), Article 1 doi.org/10.1038/s41467-023-4451-7
- Blenkmann OA., Leske S., **Llorens A.**, Lin JJ., Chang E., Brunner P., Schalk G., Ivanovic J., Larsson PG., Knight RT., Endestad T., Solbakk AK (2024). Anatomical registration of intracranial electrodes. Robust model-based localization and deformable smooth brain-shift compensation methods. (2024). *Journal of Neuroscience Methods*, 110056. doi.org/10.1016/j.jneumeth.2024.110056
- Llorens A.***, Bellier L.*, Blenkmann OA., Ivanovic J., Larsson PG., Lin JJ., Endestad T., Solbakk AK., Knight RT. (2023). Decision and response monitoring during working memory are sequentially represented in the human insula. *iScience* 2023 Aug 17;26(10):107653. doi.org/10.1016/j.isci.2023.107653
- Bellier L., **Llorens A.**, Marciano D., Aysegul G., Schalk G., Brunner P., Knight RT, Pasley BN. (2023). Music can be reconstructed from human auditory cortex activity using nonlinear decoding models. *PLoS Biology* 21(8): e3002176. doi.org/10.1371/journal.pbio.3002176
- Fuhrer J., Glette K., **Llorens A.**, Endestad T., Solbakk AK, Blenkmann AO. (2023). Quantifying Evoked through information-theoretical measures. *Frontiers in Neuroinformatics*. 17 2023. doi.org/10.3389/fninf.2023.1128866
- Mercier MR., Dubarry AS., Tadel F, [... Knight RT., **Llorens A...**], Lachaux JP, Oostenveld R. (2022). Advances in human intracranial electroencephalography research, guidelines and good practices. *Neuroimage* 119438. doi.org/10.1016/j.neuroimage.2022.119438
- Solbakk AK., Lubell J., Leske S., Funderud I., **Llorens A.**, Blenkmann OA., Foldal MD., Meling T., Knight RT., Endestad T. (2021). Monitoring of self-paced action timing and sensory outcomes after lesions to the orbitofrontal cortex. *Journal of Cognitive Neuroscience*, 1-20. doi.org/10.1162/jocn_a_01733
- Llorens A.***, Tzovara A.*, + 41 authors, Knight RT., Dronkers NF. (2021). [*First authorship shared] Gender bias in academia: a lifetime problem that needs solutions. *Neuron* 109 (13), 2047-2074. doi.org/10.1016/j.neuron.2021.06.002
- Llorens A.**, Funderud I., Blenkmann OA., Lubell J., Foldal M., Leske S., Huster R., Meling T., Knight RT., Solbakk AK., Endestad T. (2020). Preservation of interference effects in working memory after orbitofrontal damage. *Frontiers in Human Neuroscience*, Jan 2020. doi.org/10.3389/fnhum.2019.00445
- Foldal MD., Blenkmann OA., **Llorens A.**, Knight RT., Solbakk AK., Endestad T. (2020). The brain tracks auditory rhythm predictability independent of selective attention. *Scientific Reports* 10(1), 7975. doi.org/10.1038/s41598-020-64758-y
- Anders R.*, **Llorens A.***, Dubarry AS., Trébuchon A., Liégeois-Chauvel C., Alario F. (2019). [*First authorship shared] Cortical dynamics of semantic priming and interference during word production: An intracerebral study. *Journal of Cognitive Neuroscience*, 2019 31:7. doi.org/10.1162/jocn_a_01406
- Blenkmann OA., Collavini S., Lubell J., **Llorens A.**, Funderud I., Ivanovic J., Larson PG., Meling T., Bekinschtein T., Kochen S., Endestad T., Knight RT., Solbakk AK. (2019). Auditory deviance detection in the human insula: An intracranial EEG study. *Cortex* 2019 121, 189-200. doi.org/10.1016/j.cortex.2019.09.002
- Dubarry AS., **Llorens A.**, Trébuchon A., Carron R., Liégeois-Chauvel C., Bénar CG., Alario FX. (2017). Estimating Parallel Processing in a Language Task Using Single-Trial Intracerebral Electroencephalography. *Psychological Science*, p. 0956797616681296, Feb. 2017. doi.org/10.1177/0956797616681296

- **Llorens A.**, Dubarry AS., Trébuchon A., Chauvel P., Alario FX., Liégeois-Chauvel C. (2016). Contextual modulation of hippocampal activity during picture naming. *Brain and Language* 2016 Aug;159:92-101. doi.org/10.1016/j.bandl.2016.05.011
- Hamamé CM., Alario F., **Llorens A.**, Liégeois-Chauvel C., Trébuchon A. (2014). High frequency gamma activity in the left hippocampus predicts visual object naming performance. *Brain and Language* 2014 Aug; 135 :104-14. doi.org/10.1016/j.bandl.2014.05.007
- **Llorens A.**, Trébuchon A., Riès S., Liégeois-Chauvel C., Alario F. (2014). How familiarization and repetition modulate the picture naming network. *Brain and Language* 2014 Jun;133:47-58. doi.org/10.1016/j.bandl.2014.03.010
- **Llorens A.**, Trébuchon A., Liégeois-Chauvel C., Alario F. (2011). Intracranial recordings of brain activity during language production. *Frontiers in Psychology*. 2:375. doi.org/10.3389/fpsyg.2011.00375

Book chapter

- Corsi MC. & **Llorens A.** (summer 2025) Signal processing for brain signals. Livre: *Neural Interfaces*, Valeriani & Vaughan, Elsevier.

Grants funded

- **Personal overseas research grant FRIMEDBIO**, participant, 2017
Research Council of Norway - 3 months visit University of California Berkeley, USA: 5600€
- **Brain and Language Research Institute**, participant, Aix-Marseille Université 2015
4 months of visit at Queensland University, Brisbane, Australia: 6850€
- **Programme FASIC, Campus France**, participant, Aix-Marseille Université, 2014
3 months of visit at Queensland University, Brisbane, Australia: 5100€
- **Bourses MENRT**, école doctorale des sciences de la vie et de la santé, 2010 - 2013
Aix-Marseille Université, 3 years, 60 000€

Invitations for oral presentation

- Swiss Society for Neuroscience, 25th annual meeting, Lausanne (Switzerland) Feb. 2025
iEEG insights into the limbic system
- Federation of European Neurosciences Societies (FENS), iEEG symposium, Vienne (Austria) June 2024
The role of the limbic system in auditory and visual stimuli processing
- Workshop on Intracranial Recordings in humans Epilepsy, DBS (WIRED), ICM, Paris (France) March 2024
Intracranial EEG recordings of interpersonal communication
- CuttingEEG Conference, Aix-En-Provence (France) Oct. 2021
Conducting human intracranial research
- CuttingEEG Conference, Aix-En-Provence (France) Oct. 2021
Gender bias and co-authorship, a discussion
- Conference « The dynamic Brain », INS, Marseille (France) Nov. 2013
Neural dynamics of picture naming: a focus on hippocampal activity
- Symposium Société de psychophysiologie et de Neurosciences cognitives, Toulouse (France) Sept.2013
Neural dynamics of picture naming: a focus on hippocampal activity

Academic presentations

- Lullabyte PI meeting, ICM, Paris (France) Feb. 2024
Decoding a song from the human brain
- Dynamic Brain Laboratory, Northwestern University, Chicago, online June 2023
The spatiotemporal dynamics of verbal working memory revealed by iEEG
- Chaucer Club, MRC Cognition and Brain Sciences Unit, University of Cambridge (UK) March 2023
The role of the human insula in decision and response monitoring during working memory revealed by iEEG & Gender bias in academia: time for action
- School of Psychology seminar series, University of Nottingham (UK) March 2023
The role of the human insula in decision and response monitoring during working memory revealed by iEEG & Gender bias in academia: time for action
- NeuroMod Institute, Université Côte d'Azur, online March 2022
The neural basis of interindividual communication: at the interplay between memory and language
- BENESCO Lecture Series, Inselspital University Hospital Bern (Switzerland) Oct. 2021
Frontotemporal dynamics of verbal working memory revealed by iEEG

• CogNeuro Colloquium, UC Berkeley (CA, USA) <i>Frontotemporal dynamics of verbal working memory & Gender bias in academia</i>	Mars 2021
• Conte Retreat, Columbia University (NY,USA) <i>Prediction & working memory in the frontotemporal network</i>	Mai 2019
• Neurology Department, University Hospital of Nancy (France) <i>The investigation of language and memory using SEEG</i>	Avril 2018
• Oslo-Berkeley meetings:	
○ Norwegian Institute in Rome (Italy) <i>The role of the OFC during inhibitory control in verbal working memory</i>	Sept. 2018
○ Oslo (Norway) <i>Inhibitory control during a verbal working memory experiment, an EEG study</i>	June 2017
• Knight Lab, UC Berkeley (CA, USA) <i>Inhibitory control during a verbal working memory experiment</i>	Mars 2016
• Macquarie University, Sydney (NSW, Australia) <i>Are memory processes involved in picture naming? A SEEG study</i>	Nov. 2014
• School of Psychology, University of Queensland, Brisbane (QLD, Australia) <i>Are memory processes involved in picture naming?</i>	Oct. 2014
• Cleveland clinic (Ohio, USA) <i>Neural Dynamics of picture naming: EEG and SEEG studies</i>	April 2014
• Retraite INS, Buoux (France) <i>Dynamique spatiotemporelle de la dénomination d'images</i>	June 2013

Poster presentations

• European Congress of Clinical Neurophysiology, Marseille (France) <i>Frontotemporal dynamics during verbal working memory revealed by intracranial EEG</i>	May 2023
• Helen Wills Neurosciences Institute Retreat, Tahoe (CA, USA) <i>Preservation of working memory capacity after orbitofrontal damage</i>	Sept. 2019
• Helen Wills Neurosciences Institute Retreat, Tahoe (CA, USA) <i>Preservation of working memory capacity after orbitofrontal damage</i>	Sept. 2019
• Psykologisk institutt (PSI) Christmas conference <i>Intracranial recordings for the study of cognitive processes</i>	Dec. 2016
• Society for Neuroscience:	
○ San Diego (CA, USA) <i>Decision and response monitoring during working memory are sequentially represented in the human insula</i>	Nov. 2022
○ Online <i>Frontotemporal dynamics of verbal working memory revealed by iEEG</i>	Nov. 2021
○ Chicago (IL, USA) <i>Preservation of working memory capacity after orbitofrontal damage</i>	Oct. 2019
○ Washington, DC (MD, USA) <i>The role of different prefrontal subareas in the inhibition of proactive interference during verbal working memory</i>	Nov. 2017
○ Washington, DC (MD, USA) <i>Spatiotemporal dynamics of picture naming: Elusive semantic effects but clear task modulations during word production</i>	Nov. 2011
• Society for the neurobiology of language:	
○ Marseille (France) <i>Intracranial EEG recordings of interindividual communication</i>	Oct. 2023
○ San Diego (CA, USA) <i>Intracranial recordings of brain activity during language production</i>	Nov. 2013
○ Annapolis (MA, USA) <i>The many timings of semantic interference during word production</i>	Nov. 2011

- International Workshop on language production, New York University (NY, USA) July 2012
Spatiotemporal dynamics of picture naming: Elusive semantic effects but clear protocol modulations
- 10ème symposium de la société des Neurosciences Françaises, Marseille (France) May 2011
Spatiotemporal Dynamics of lexical access

Teaching

- Msc Polytechnique-HEC entrepreneurs – introduction in Neurosciences & Neurotech 2023 - present
3h of class in 2023 & 2024 / 6h in 2025 - IPNP, Paris (France)
- PIR Programme Initiation Recherche – Neurophysiologie 2023 & 2024
1h of class + evaluation (3h) - Faculté de médecine Bichat (France)
- Clinical Neuroscience 290: Human Neurobiology 2021
3h of class + evaluation (3h) - UC Berkeley (CA, USA)
- PSY 4320: Research Method in Cognitive Neuroscience 2018
3h of class - Oslo University (Norway)
- PSY 4304: Current Issues in Cognitive Neuroscience 2017
3h of class - Oslo University (Norway)

Supervision of PhD candidate

- Camille Des Lauriers, doctorante à l'ED 158, IPNP Paris (France) 2023 - present
Mentoring at 50 %, learning to collect and analyze iEEG data, manuscript writing

Supervision of graduate students (Master 1 and 2)

Master 2

- Alexis Pracar, graduate student, UC Berkeley (USA) Jan. 2022 - Jan. 2023
- Julian Weyermann, master 2, Université de Bern (Switzerland) Oct. 2021 - Jan. 2023
- Christina Thunberg, master 2 student, Oslo University (Norway) May 2018 - Dec. 2018
- Kate Rigall, master 2 student, Queensland University (Australia) June 2016 - Dec. 2016

Master 1

- Jenifer Eid, med student, master 1, IPNP Paris (France) May - July 2024
- Lylia Itmacene, med student, master 1, IPNP Paris (France) July- Aug. 2023
- Bastien Intartaglia, master 1, Aix-Marseille Université (France) June 2011
- Emma Vilarem, master 1, Aix-Marseille Université (France) June 2011

Supervision of undergraduate students, research assistants and lab managers

- Sana Zain, undergraduate student, UC Berkeley (USA) 2018 - 2022
- Maxwell Good, lab manager, UC Berkeley (USA) June 2021 - Sept. 2021
- Michael Ruvalcaba, graduate student, UC Berkeley (USA) June 2021 - Sept. 2021
- Kunal Puri, undergraduate student, UC Berkeley (USA) June 2021 - Sept. 2021
- Vaidehi Sorathia, undergraduate student, UC Berkeley (USA) June 2021 - Sept. 2021
- Aashta Shah, undergraduate student, UC Berkeley (USA) July 2019 - Mai 2020
- Richard Jimenez, lab manager, UC Berkeley (USA) Jan. 2020 - Sept. 2020
- Kiara Veliz, undergraduate student, McNair scholars Program, UC Berkeley (USA) 2020
- Will Chang, assistant de recherche, UC Berkeley (USA) Oct. 2018 - Dec. 2018

Comité de suivi de thèse

- Sara Simula, PhD student, Aix-Marseille Université (France) 2022 & 2023

Jury member

- PhD jury member : Isaih Mohamed, PhD student, Aix-Marseille Université (France) 2024
- Master jury member : Programme Initiation Recherche – Neurophysiology 2024

Reviewing

- Reviewer for Master de Sciences Cognitives de Paris (Cogmaster) 2025
- Reviewer for scientific journals (Aperture Neuro, Brain and Language, Cell reports, Cerebral Cortex, Cortex, eLife, European Journal of Neurology, Frontiers in Neuroanatomy, Frontiers in Neuroscience, Frontiers in Global Women's Health, iScience, Nature in Human Behaviour, Neuropsychologia, Scientific Reports, Trends in Molecular Medicine)
- Reviewer for a national grant application: Nencki Institute of Experimental Biology of the Polish Academy of Sciences, Poland
- Guest Editor pour Frontiers in Language Sciences - Neurobiology of Language: Ivanova, M. V., Riès, S. K. & Llorens, A (2025). Editorial: Revisiting a 150-year-old conundrum on the role of Broca's area in language processing: embracing expected and unexpected results. *Front. Lang. Sci. 4*, <https://doi.org/10.3389/flang.2025.1608928>

Collaborations

National

- Jean-Julien Aucouturier, DR CNRS, Institut, FEMTO-ST, Besançon (France) 2023 - present

European

- Athina Tzovara, Professor, Université de Bern (Switzerland) 2019 - present
- Anne-Kristin Solbakk, Professor, Université d'Oslo (Norway) 2016 - present

International

- Rob Mok, Center for Information and Neural Networks, Osaka (Japan) 2022 - present
- Peter Brunner, Professor, Université de Washington (MI, USA) 2022 - present
- Robert T. Knight, Professor, Université de Berkeley (CA, USA) 2016 - present
- Ludovic Bellier, data scientist, Inscopix Inc. (CA, USA) 2019 – present

Economic, clinical and societal valorization activities

- **Assistance in setting up Norway's first iEEG research laboratory** (team of Professors Anne-Kristin Solbakk and Tor Endestad from Oslo University, in close collaboration with Professor Robert T. Knight, at University of California, Berkeley):
 - Organization between the clinical and scientific teams in order to test the patients, training students in testing the patients in a hospital setting and in understanding the iEEG signal
 - Help with the installation and testing of new acquisition hardware (Neuralynx) and the organization of data on the team's common server
- **Implementation of an online and wireless platform** allowing social tasks to be carried out in groups between different hospitals in different cities or countries. In collaboration with Peter Brunner's team at Washington University in St Louis, Missouri (USA) and their BCI 2000 system (manuscript in final proofreading phase before submission, Marcus et al. 2025).
- **Scientific consultant** for Inclusive Brains, a company that develops brain-machine interfaces for assistive technologies

Participation to the neuroscientific community

Memberships

- Society for Neuroscience 2012 - 2025
- Frontiers for Young Minds –French Version 2023 - 2025

Member of the organizational and scientific committees

- WIRED 2023 - present
 - Co-organizer of WIRED third edition - workshop on intracranial recordings in humans, epilepsy, DBS, Paris (France) March 2024
- CuttingEEG 2022 - present
 - Co- organizer of CuttingEEGX, Donders institute, Nijmegen (The Netherlands) Oct. 2024
 - Co- organizer of CuttingGardens, first multisite conference: 20 sites across 12 countries: Canada, Chili, Cuba, France, Germany, Italy, Iran, Serbia, Spain, the Netherlands, UK, USA Oct. 2023
 - Co- organizer of PracticalMEEG, Aix en Provence (France) Dec. 2022

Organisatrice de conférence

- EMBO workshop - Development timing across species May 2025

Participation to the lab life

- **Writing of shared Matlab codes** to automate EEG and iEEG data analysis (UC Berkeley and IPNP/FEMTO)
- **Collective implementation of good analysis practices in iEEG research** (Mercier et al., 2022 ; Corsi & Llorens 2025)
- **Collaborative publications thanks to the sharing of data collected in iEEG** (Hamam é et al., 2014, Dubarry et al., 2017, Anders, Llorens et al., 2019)
- **Commitment to more equitable science**
 - Initiation and writing of a manuscript published in collaboration with 45 authors in 38 institutions across 10 countries, on the different barriers facing by women in academia and different ways to mitigate them at the individual, institutional, and societal levels (Llorens et al. 2021)
 - Promotion of diversity in science through participation in scientific seminars
 - Neuroconférences à Centre de Recherches en Neurosciences de Lyon Oct. 2025
Equity in academia: a timely issue
 - Royal Holloway, London Mars 2025
Achieving Parity in Academia: Addressing Implicit Bias
 - IPNP, Paris (France) May 2024
How to achieve parity and diversity in academia? A discussion
 - Conference CRNL - Groupe égalité, Lyon (France) March 2024
The impact of gender stereotypes in academia
 - Women Chapter, FEMTO-ST, Besançon (France) Feb. 2024
How to achieve parity? A discussion
 - FEMTO-ST, Supmicrotech ENSMM, Besançon, online Dec. 2023
Gender bias in academia: a discussion
 - FEMTO-ST, Supmicrotech ENSMM, Besançon (France) April 2023
Gender bias in academia: time for action
 - BEACON Seminar series, Department of experimental psychology, University of Oxford (UK) March 2023
Gender bias in academia: a lifetime problem that needs solutions
 - Department of psychology, Oslo, online Dec. 2022
Gender bias in academia: a lifetime problem that needs solutions
 - Women'sNeuroNetwork (WNN), online Jan. 2022
Improving gender equity in Neuroscience
 - Women in STEM: Mentoring Seminars, online Jan. 2022
Am I the right person for giving a mentoring seminar?
 - Open Science workshop, online Jan. 2022
Gender equality in academia
 - Department of psychology, Oslo, online Dec. 2021
Gender bias in academia: We all are the right (wo)man for the job!
 - Nu Rho Psi Honor Society, Georgia State University, online Nov. 2021
Gender bias in academia: We all are the right (wo)man for the job!
 - Grad seminars, Inselspital University Hospital Bern (Switzerland) Oct. 2021
Gender bias in (neuro)science

Outreach

Participation to brainhaton

- TedXSaclay March 2025

Podcast

- La tête dans les données Feb. 2025
Voyage au centre du cerveau: lisons nous un jour dans vos pensées ?

Interviews for newspaper articles for Bellier et al., 2023

- Les Echos Sept 2023
Des émotions dans les handitechs

Interviews for newspaper articles for Llorens et al., 2021

- Nature June 2022
Swiss funder unveils new CV format to make grant evaluation fairer
 - Nature Index Aug. 2021
A new form of CV for researchers
 - UC Berkeley News July 2021
For neuroscientists, a checklist for eliminating gender bias
- Writing of newspaper article**
- Le Monde Nov. 2024
Comment lire et stimuler le cerveau devient accessible à tous... pour le meilleur et pour le pire
 - AWIS Magazine, spring edition April 2022
Gender bias in academia
- Radio interview**
- Voice of Islam, London Oct. 2023
Girls' Rights and social care
- Panelist**
- Women in Neuroscience Repository (online) Sept. 2022
"Navigating fundings in academia"
 - British Consulate San Francisco- UK Government's Science & Innovation Network Sept. 2022
"Preventing Gender Bias in Science" with UC Berkeley professor and NASA member in the panel
- Kids conference**
- OHBM June 2021
Recording of a video *"Et si toi aussi tu devenais scientifique?" (What if you too become a scientist?)* Disseminated in French-speaking schools (France, Canada, USA) followed by a live review with kids