Job: PhD position  
Where: ONERA Salon-de-Provence (France)  
Topic: Sense of Agency  
Starting date: October 2022  
Duration: 3 years  
Application deadline: 30th of April 2022 (later applications may also be considered)  

A PhD position is available at the French Aerospace lab (ONERA) in Salon-de-Provence, France. The project aims at studying the mechanisms of the sense of agency and the influence of these mechanisms on sensory processing, using psychophysics and EEG methods. The project also requires the use of a mobile platform coupled with virtual reality to induce visuo-vestibular stimulations.

The candidate and the host institution  
We are looking for highly motivated candidates with a background in physics, engineering, neuroscience, biology, psychology or cognitive science. Programming experience (Matlab, python…) and experience with at least one of the techniques indicated above would be beneficial. A good level of English is essential and French strongly desirable.  
The candidate will be co-supervised by Dr Bruno Berberian (ONERA) and Dr Andrea Desantis (ONERA). S/he will integrate the Cognitive Engineering and Applied Neurosciences team (ICNA) of the Department of Information Processing and Systems of the ONERA in Salon-de-Provence. The ICNA is an interdisciplinary research unit and counts 10 permanent researchers, 12 Phd students, 4 post-docs and several interns.

How to apply  
Please send your application (CV, letter of motivation, and the names and email addresses of two persons who can provide recommendation letters) to Dr. Burno Berberian bruno.berberian@onera.fr or Andrea Desantis andrea.desantis@onera.fr

Thank you,  
Andrea Desantis  

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Andrea Desantis  
andreadesantis.net