

Two positions, a Post-doctoral Researcher and Senior Research Assistant, are available in the Multisensory Cognition research group directed by Professor Fiona Newell at Trinity College Institute of Neuroscience, Dublin, Ireland ([www.tcd.ie/neuroscience](http://www.tcd.ie/neuroscience)).

The candidates will work on a project entitled weDraw, which is funded by the European Commission H2020 and is in collaboration with colleagues in a number of institutions across Europe, including the Istituto Italiano di Tecnologia (IIT) and University College London. The aims of the project are to investigate multisensory spatial perception in older children and to develop technology, based on multisensory inputs, to support the learning of arithmetic and geometric concepts. Although the research will mainly involve typically developing children, a major goal is to apply the technology to help children with visual impairments learn these concepts.

Both positions are full-time, for two years, starting from the beginning of January, 2017. The salary for each position is competitive, in line with Government of Ireland and Irish Universities Association pay policy.

### **Post-doctoral Researcher in multisensory perception**

The post-doctoral researcher will have completed a PhD in Experimental Psychology, Cognitive Neuroscience or cognate discipline and will have specialized within the field of human perception. Prior research experience in developmental psychology, i.e. working with older children, would be an advantage. The candidate will have a strong academic background, demonstrated by several publications in the field as well as excellent research skills. They will also be expected to have the requisite skills to lead the project, be a good communicator (oral and written), and enjoy working as part of a multidisciplinary team.

To apply for the Post-doctoral position, please send a single file including your CV, a list of all publications, the names of three academic referees, and a cover letter to Fiona Newell at the following email address: [fiona.newell@tcd.ie](mailto:fiona.newell@tcd.ie).

### **Senior Research Assistant in multisensory perception**

The candidate will be highly motivated, thorough, efficient, and willing to help out on a range of tasks. Applicants are expected to have, at least, an undergraduate degree in Experimental Psychology, Cognitive Neuroscience or cognate discipline. The candidate will have excellent experimental and/or psychophysical skills, including designing and conducting experiments and preliminary data analyses. The use of standard data processing packages (e.g. Excel, SPSS, R etc.) is a requirement.

This position is most suitable for persons interested in pursuing a career in research in the broad domain of Cognition and Cognitive Neuroscience. In turn, the candidate will gain considerable experience in working in a dynamic research environment where the main focus is on multisensory perception in humans.

To apply for the Senior Research Assistant position, please send a single file including your CV, the names of two academic referees, and a cover letter to Fiona Newell at the following email address: [fiona.newell@tcd.ie](mailto:fiona.newell@tcd.ie).