

Breaking The Wall of the Human Virtual Divide - Marie Jarrell

Marie Jarrell is one of the fifteen MSCA fellows who will participate in the Falling Walls Lab competition.

Marie is an American researcher in psychology and computer science. Marie holds a PhD from the Human-Centered Computing Division of the School of Computing at Clemson University. She also received two master's Degrees at Clemson in Digital Production Arts and Computer Science. She has a BA in **Graphic Design** from Hampton University with a Minor in **Computer Science** and a Certificate in Cinema Studies. Her research interests include video games, VR/AR simulations, embodiment, representation, and player-based identification, and exploring these technologies' impact on human learning, perceptions, biases, and behaviors.



Marie is an affiliate of the HATLab (Humans and Technology Lab) at Clemson University and the Lab-STICC laboratory at IMT Atlantique. She is currently working at IMT Atlantique in partnership with the BIENVENÜE fellowship program. This is a two-year post doc contract dedicated to conducting research on **human-computer Interactions**, primarily exploring the embodiment of **Augmented Reality avatars** and their influences on people's **perceptions** and **behaviors**. She is interested in studying different types of virtual augmentations - like age or gender presentation - and the **connection** humans make with these avatars.

