

Dr. Fatbardha Qehaja Osmani is a cognitive psychologist and Assistant Professor at the University for Business and Technology (UBT), specializing in the role of executive functions in reading, writing, and language-based learning among children and adolescents. She currently leads two international research projects in collaboration with the University of Padova and the University of Potsdam, exploring cognitive assessments and argumentative writing skills in adolescent learners. Dr. Osmani previously served as a Postdoctoral Associate at the University of Florence, focusing on media literacy and cognitive skill development through cross-disciplinary interventions and gamified tools. She also managed a multinational research initiative on cognitive load in online vs. in-person learning across Italy, the UK, and France. As a Fulbright Scholar at Yale University's Haskins Laboratories, she gained expertise in advanced measurement tools in cognitive psychology. Her expertise spans research design, assessment development, intervention planning, and collaboration with educators and policymakers to improve learning outcomes. Her recent publications contribute new evidence on literacy development in transparent orthographies and the cultural adaptation of assessment tools for Albanian-speaking children. Her research has been published in leading journals such as *Reading Psychology*, *Psychology in the Schools*, and *Child Neuropsychology*.