



In-house developed Task Repository

Task	Target patients	Exploitation potential
Attention & Pupil Tracking Gregori-Grgič, Calore & de'Sperati, 2016 Gregori-Grgič & de'Sperati, 2016 Roatta et al (in preparation)	Complete Locked-In Syndrome (e.g., in ALS)	Assistive technology
Gaze Agency Gregori-Grgič, Crespi & de'Sperati, 2016 Giuliani et al (in preparation)	Schizophrenia Obsessive-compulsive disorder	Early diagnosis
Time Flow de'Sperati (under review) Rossi et al (in preparation) Zuliani et al (in preparation)	Personality disorders Parkinson's disease	Remediation and rehabilitation
Reactive Displays de'Sperati & Thornton (in preparation)	Dyslexia, dyscalculia	Disease characterization and training
Robotic Visuo-Motor Probe Bartoli, Caso, Magnani & Baud-Bovy, 2017	Alzheimer's disease	Disease characterization and rehabilitation
Audio-Motor Bracelet Finocchietti, Cappaldi, Baud-Bovy, Cocchi, Gori, 2015	Visually-impaired and blind people	Assistive technology