Cognitive control and task performance	 Personality and anxiety 	•	Moral decision making and phobias
Mental imagery and math abilities	Spatial cognition		Menstrual cycle and hormonal regulation
Cognitive control and interference	Attention		Relational reasoning and fluid intelligence
 Rule-based performance and complexity 	 Gesture recognition and visual attention 		Effective causal modeling of neural networks
Cognitive functions and role playing	Eye movements and visual attention		Inhibition and gender differences
 Cognitive performance and control 	 ADHD and attention deficits 		Affective valence and feedback processing
Language processing and semantic knowledge	Alcohol cue reactivity		Developmental aging and maturation
Phonological processing in reading	Reward and decision making		Evidence and effect in behavioral studies
 Abstract categories and representations 	Visual object recognition		Eating and body weight
Deafness and sign language	Blindness and vision		Body and primates
Speech and language processing	 Temporal dynamics of stimulus processing 		Stress and physiological responses
Sentence comprehension and syntax	 Multisensory integration and perception 		Neurobiological variability and individual differences
Language laterality	 Visual perception of motion and form 		Pharmacological effects of placebo and drug administration
Working memory and executive function	 Facial and voice recognition 		Alzheimer's disease and mild cognitive impairment
Episodic memory encoding and retrieval	 Music perception and auditory processing 		Therapeutic interventions and training
Priming and repetition effect	 Color perception and deception 		Neural oscillations and electrophysiology
Working memory and error monitoring	 Pain perception and sensory stimulation 		Genetic risk and familial factors in psychosis
Skill learning and expertise	 Sleep and olfactory processing 		Genetic polymorphisms and risk factors
 Autobiographical memory in epilepsy 	Tinnitus and hearing loss		Drug addiction and substance abuse
Fear conditioning and extinction	 Action observation and imitation 		Neuroimaging and metabolism
Emotional processing and regulation	 Sensorimotor integration and movement control 		Mental disorders and controls
PTSD and trauma	 Somatosensory stimulation and motor control 		Neuroimaging techniques
 Major depression disorder and emotions 	Resting state networks		Neurodegenerative diseases and disorders
Social cognition/judgment	 Resting-state brain activity in smokers 		Abnormalities in schizophrenia
 Social interaction and contextual behavior 	 Network interactions and evidence in human systems 		Lesion and stroke rehabilitation
 Autism Spectrum Disorder (ASD) and social impairments 	 Experimental design and behavioral performance 		Structural MRI and brain volume analysis
Social perception and empathy	Experimental design		