

**Corso di Laurea magistrale in COGNITIVE SCIENCE**

Classe LM- 55 – Scienze Cognitive

Elenco dei candidati all'esame di laurea

7 ottobre 2026

**Commissione n.1 ore 9.00 - Palazzo Piomarta – Aula 3**

|   | MATR   | TITOLO ELABORATO FINALE                                                                                                                                | RELATORE                 | CONTRORELATORE  | ORARIO<br>CONVOCAZIONE |
|---|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|------------------------|
| 1 | 255849 | VISUAL ADAPTATION AND MOTION AFTEREFFECT IN THE VISUAL SYSTEM OF JUMPING SPIDERS                                                                       | GIORGIO VALLORTIGARA     | MASSIMO TURATTO | 9.00                   |
| 2 | 255869 | SERIAL DEPENDENCE IN A RAT PERCEPTUAL CHOICE TASK: MODALITY AND INDIVIDUAL DIFFERENCES                                                                 | MANUELA PIAZZA           | YURI BOZZI      | 9.20                   |
| 3 | 255870 | NEURON-ASTROCYTE NETWORKS UNDERLYING SPATIAL ENCODING DYSFUNCTION IN ALZHEIMER'S DISEASE                                                               | PAOLA SGADÒ              | YURI BOZZI      | 9.40                   |
| 4 | 257334 | RIGHT TEMPORAL ATROPHY IN GENETIC FRONTOTEMPORAL DEMENTIA: ANALYSIS OF NEUROPSYCHOLOGICAL, GENOTYPIC AND VOLUMETRIC DATA ACROSS REGIONAL ASYMMETRY     | GIORGIO GIULIO FUMAGALLI | ELISA FRASNELLI | 10.00                  |
| 5 | 248436 | DISSECTING THE LONG-TERM EFFECTS OF JUVENILE SOCIAL ISOLATION ON EMOTION RECOGNITION IN MALE AND FEMALE MICE                                           | PAOLA SGADÒ              | YURI BOZZI      | 10.20                  |
| 6 | 256171 | NEUROINFLAMMATION SHAPES SENSORY NEURON CALCIUM DYNAMICS: LIVE IMAGING OF DORSAL ROOT GANGLIA IN NAÏVE AND CYTOKINE-TREATED MOUSE SPINAL CORD EXPLANTS | YURI BOZZI               | ANDREA MESSINA  | 10.40                  |
| 7 | 255845 | UNREWARDED OBJECT-DIRECTED ACTIONS FAIL TO INDUCE SOCIAL ENHANCEMENT IN GOFFIN'S COCKATOOS (CACATUA GOFFINIANA)                                        | ELISA FRASNELLI          | UWE MAYER       | 11.00                  |
| 8 | 256984 | SEX-SPECIFIC METABOLIC IMPAIRMENT OF DOPAMINERGIC NEURONS IN RAT MODEL OF VULNERABILITY TO PSYCHOPATHOLOGY                                             | YURI BOZZI               | PAOLA SGADÒ     | 11.40                  |



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**Commissione n.2 ore 9.00 - Palazzo Piomarta – Aula 4**

|   | <b>MATR</b> | <b>TITOLO ELABORATO FINALE</b>                                                                                                            | <b>RELATORE</b>          | <b>CONTRORELATORE</b>    | <b>ORARIO<br/>CONVOCAZIONE</b> |
|---|-------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------------|
| 1 | 256280      | LINGUISTIC ANALYSIS AND COMPUTATIONAL APPROACHES TO CODE-SWITCHING IN CONVERSATIONAL YORUBA–ENGLISH SPEECH                                | ROBERTO ZAMPARELLI       | JAKUB KRZYSZTOF SZYMANIK | 9.00                           |
| 2 | 256270      | LEARNING TO DEFER IN PORT FLOW PREDICTION: AN INDUSTRIAL STUDY CASE                                                                       | STEFANO TESO             | PAOLO ROTA               | 9.20                           |
| 3 | 255974      | TOWARDS BENCHMARKING TEMPORALLY LOCALIZED OPEN-VOCABULARY CONCEPT-BASED VIDEO SIMILARITY                                                  | PAOLO ROTA               | STEFANO TESO             | 9.40                           |
| 4 | 256875      | STRUCTURAL CONSTRAINTS ON LEARNABILITY IN TRANSFORMER LANGUAGE MODELS: AN ARTIFICIAL GRAMMAR APPROACH TO THE IMPOSSIBLE LANGUAGES DEBATE  | JAKUB KRZYSZTOF SZYMANIK | ROBERTO ZAMPARELLI       | 10.00                          |
| 5 | 256931      | TOWARDS THE EMERGENCE OF SOCIAL COGNITION IN ROBOTICS: INFANT-INSPIRED REPRESENTATIONS FOR A ROBOT'S DEVELOPMENTAL COGNITIVE ARCHITECTURE | STEFANO TESO             | JAKUB KRZYSZTOF SZYMANIK | 10.20                          |
| 6 | 256621      | MINDING YOUR P'S (AND B'S): AUDITORY PROCESSING ABILITIES AND THE EFFECTS OF PHONETIC TRAINING IN L2 ENGLISH STOPS                        | ROBERTO ZAMPARELLI       | URI HASSON               | 10.40                          |



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**Commissione n.3 ore 8.30 - Palazzo Piomarta – Aula 15**

|    | MATR   | TITOLO ELABORATO FINALE                                                                                                                                             | RELATORE            | CONTRORELATORE                   | ORARIO<br>CONVOCAZIONE |
|----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|------------------------|
| 1  | 256053 | BEYOND PEAK ELECTRIC FIELD: COIL-TO-SCALP<br>DISTANCE AND TEMPORAL WAVEFORM INTEGRATION IN<br>TMS DOSING                                                            | CARLO MINIUSI       | LUIGI CATTANEO                   | 8.30                   |
| 2  | 246655 | DYNAMICS OF THE PREDICTIVE BRAIN: THE IMPACT OF<br>PHYSIOLOGICAL AROUSAL ON THE TEMPORAL STABILITY<br>OF<br>PRE-STIMULUS EEG MICROSTATES DURING SELF-<br>GENERATION | CARLO MINIUSI       | LUIGI CATTANEO                   | 8.50                   |
| 3  | 256269 | THE BODILY SELF AND TIME PERCEPTION:<br>DISENTANGLING THE CONTRIBUTIONS OF OWNERSHIP<br>AND AGENCY<br>IN VIRTUAL REALITY                                            | LUIGI CATTANEO      | CARLO MINIUSI                    | 9.10                   |
| 4  | 255962 | EFFECTS OF NON-INVASIVE BRAIN STIMULATION ON<br>COGNITIVE CONTROL IN PROBLEMATIC DIGITAL USE: A<br>META-ANALYSIS                                                    | STEFANIA PIGHIN     | CARLO MINIUSI                    | 9.30                   |
| 5  | 255828 | MINDS IN INTERACTION: BEHAVIORAL AND NEURAL<br>CORRELATES OF INFERRING OTHERS' PREFERENCES                                                                          | STEFANIA PIGHIN     | SIMONA MONACO                    | 9.50                   |
| 6  | 256932 | DURATION PERCEPTION ACROSS THE VISUAL FIELD: A<br>PSYCHOPHYSICAL INVESTIGATION OF ECCENTRICITY<br>AND POLAR ANGLE EFFECTS                                           | MANUELA PIAZZA      | STEFANIA PIGHIN                  | 10.10                  |
| 7  | 256799 | THE DIMENSIONALITY OF CONCEPTUAL REASONING                                                                                                                          | ROBERTO BOTTINI     | MANUELA PIAZZA                   | 10.30                  |
| 8  | 255829 | NEWBORN NEURAL SENSITIVITY TO FINE STRUCTURE<br>AND SUMMARY STATISTICS IN SOUND TEXTURES                                                                            | FRANCESCO<br>PAVANI | MANUELA PIAZZA                   | 10.50                  |
| 9  | 256063 | THE EYES BEHIND NUMBERS: SPATIAL<br>REPRESENTATION OF NUMBERS IN ADULTS WITH<br>DYSCALCULIA AND DYSLEXIA                                                            | MANUELA PIAZZA      | ROBERTO<br>BOTTINI               | 11.10                  |
| 10 | 256276 | DISENTANGLE REPRESENTATIONAL DYNAMICS OF<br>POSITION AND POSTURE IN THE DORSAL AND VENTRAL<br>STREAMS                                                               | MORITZ WURM         | INGMAR ENGBERT<br>JACOB DE VRIES | 11.30                  |