



# III International Neuropsychological Summer School named after A.R. Luria «Digitalization of Personality: Cognitive Aspect»

17-19 August 2021

## Program

# Day 1. Digitalization in applied neuropsychology

## Tuesday, 17 August 2021

Chair: Prof. Janna M. Glzman

| Time (UTC +3) | Lecturer                                 | Topic  |
|---------------|--|--|
| 13:00-13:10   | Prof. Janna M. Glzman<br>(Russia)        | Welcoming address  |
| 13:10-14:40   | Prof. Bella Kotik-Friedgut<br>(Israel)   | Digitalization: challenges for neuro pedagogics and future neuropsychologists  |
| 14:40-15:20   |  | <i>Break</i>   |
| 15:20-15:30   | Pustovaya Alina<br>(Russia, Tomsk)       | Neuropsychological diagnostics of the level of formation of speech development in children with autism                         |
| 15:30-15:40   | <i>Poster session 1</i>                  | Dorogina Olga<br>(Russia, Ekaterinburg)  |
| 15:40-15:50   | Kasanov Dauren<br>(Russia, Ekaterinburg) | Comparative analysis of higher mental functions of middle, late adulthood and pre-retirement subjects                          |
| 15:50-17:20   | Prof. Janna M. Glzman<br>(Russia)        | After-effects of theta transcranial alternating current stimulation (tacs) on working memory performance and resting-state eeg |
| 17:20-17:30   | Emrullah Ecer<br>(Russia, Ekaterinburg)  | Digital communication in neuropsychology   |
| 17:30-17:40   | <i>Poster session 2</i>                  | Cody M. Capps<br>(USA, Baton Rouge)  |
| 17:40-17:50   | Olesia Palamar<br>(USA, Baton Rouge)     | Attentional and Affective Development of Premature Fraternal Twins   |
|               |  | Intact vs compensated memory skills in chronic TBI with PBA  |

## Day 2. Applied Neurosciences

### Wednesday, 18 August 2021

Chair: Prof. Bożydar Kaczmarek

| Time (UTC +3) | Lecturer  | Topic   |
|---------------|---|---|
| 12:40-14:00   | Assoc. Prof. Sergey Yu. Kiselev<br>(Russia)     | Influence of digital environment on brain and mental functions in children  |
| 14:00-15:30   | Prof. Joaquim Quintino-Aires<br>(Portugal)      | Neurosciences and clinical practice   |
| 15:30-16:10   |   | <i>Break</i>  |
| 16:10-16:20   | Ahmed A. Gad-Elhak<br>(Egypt, Assiut)           | The effects of Dynamic Cognitive processing strategies and the Meta-cognitive Strategies to Reading Comprehension Enhancement |
| 16:20-16:30   | Poster session 3                                | Lipskaya Alina<br>(Russia, Moscow)  |
| 16:30-16:40   | Kalashnikov Alexander<br>(Russia, Ekaterinburg) | Study of psychological indicators of sexual impairment in women with infertility  |
| 16:40-18:10   | Dr. Darlyne G. Nemeth<br>(USA)                  | Content and structure of professional commitment of teachers  |
|               |   | Digitalization of Personality Adaptations during COVID-19 Using Factor Analysis   |

## Day 3. Digital methods in neuropsychology

Thursday, 19 August 2021

Chair: Prof. Bella Kotik-Friedgut

| Time (UTC +3) | Lecturer                            | Topic   |
|---------------|-------------------------------------|---|
| 13:00-14:30   | Prof. Bożydar Kaczmarek<br>(Poland) | The extended mind: Benefits and risks of digital tools        |
| 14:30-15:10   |                                     | <i>Break</i>  |
| 15:10-16:40   | Prof. Anauate Carla<br>(Brazil)     | Rorschach Test in a digitalization era - the case study       |
| 16:40-17:00   |                                     | Awarding the best poster presentations and the best questions |
| 17:00-17:20   |                                     | Closing ceremony  |