



NEURO-2025

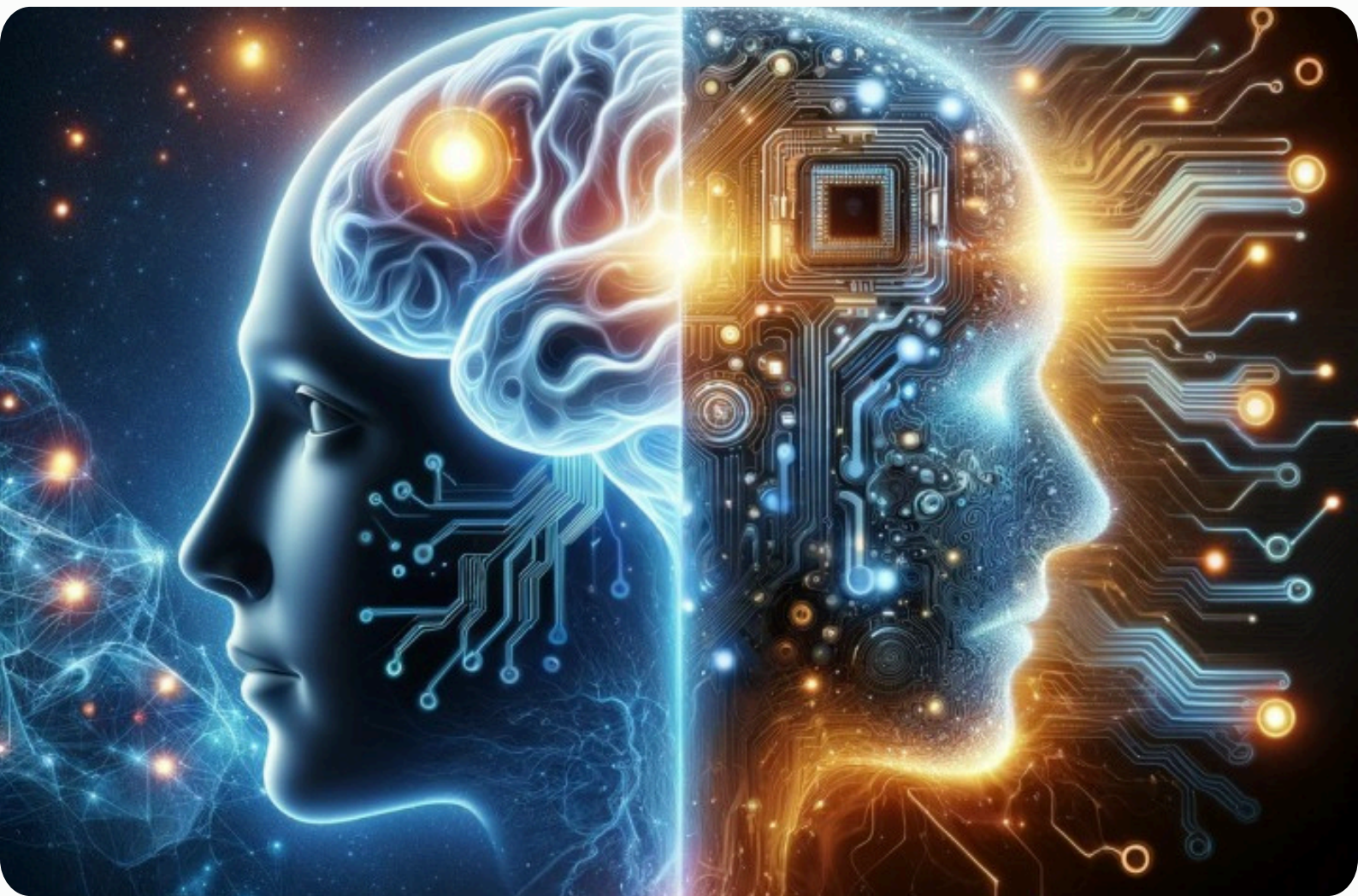
Sept 11-12, 2025 | Spain



UNITED RESEARCH FORUM
(CONNECT WITH RESEARCH WORLD)

4th International symposium on Cognitive Neuroscience and Psychology

September 11-12 | 2025 in Barcelona, Spain



**Venue: Hotel SB BCN Events
Barcelona, Spain**



**ACCREDITED
PROVIDER**

#778533

Verify @ <https://theCPDregister.com>

ISBN: 978-1-917892-19-3

Website URL: <https://unitedresearchforum.com/up-coming-conf.php>



LETTER FROM THE DIRECTOR

On behalf of United Research Forum, UK, we are delighted to announce the organization of the 4th International symposium on Cognitive Neuroscience and Psychology, to be held at the Hotel SB BCN Events, Barcelona, Spain, September 11-12 | 2025.

Our goal is to provide an international platform where researchers and professionals from various fields of the health sector can come together to exchange ideas, discuss current trends, share research outcomes, and explore practical experiences.

We look forward to welcoming all of you to Spain and to hosting an exceptional meeting with distinguished scientists from around the world, sharing new and exciting developments across the diverse subjects covered by the conference.

We hope you enjoy your stay in Spain and encourage you to take this opportunity to explore the beautiful historical sites the country has to offer.

Finally, I extend my best wishes for a successful and fruitful conference, and express sincere thanks to our partners and the organizing team for making this event possible.

A handwritten signature in black ink that reads "Dr. Vanga". The signature is fluid and cursive.

Sincerely,

Dr. Vanga

Director | United Research Forum

United Kingdom

Day

1

THURSDAY

4th International symposium on Cognitive Neuroscience and Psychology

September 11-12 | 2025 in Barcelona, Spain

Registrations (09:00-09:30)

Opening Remarks (09:30-10:00)

Title: A Cross-over Pilot Study on the Effects of Classical Guitar Instruction on Motor and Non-Motor Symptoms in People with Parkinson's Disease

10:00-10:30-----

Christopher Adams, The University of Tennessee Health Science Center, USA

Title: Efficacy and Safety of Oral Valiltramiprosate in APOE4/4 Homozygotes with Early AD: Topline Results from APOLLOE4 Phase 3 Trial

10:30-11:00-----

Martin Tolar, Alzheon, Inc., USA

Title: Modulation of symptoms of autism spectrum disorders

11:00-11:30-----

Klara Kubelkova, University of Defence , Czech-Republic

REFRESHMENT BREAK & GROUP PHOTO (11:30-11:50)

Technical Session-I (11:50 - 13:10)

Title: Cognitive, socio-emotional and adaptive profile development in adults with autism spectrum disorders and severe intellectual disability

11:50-12:15-----

Jean-Louis Adrien, Université Paris Cité, France

Title: Spontaneous Synchrony in Friends Dyads: The Role of Social Settings and Ambient Odors

12:15-12:40-----

Marine R. Coeugnet, University of Lille, France

Title: Covert CSF circulation impairment: concept, clinical insights and primary attempt to treat and detect

12:40-13:05-----

Qinghua Hou, Sun Yat-sen University, China

Lunch @ Restaurant (13:05- 14:00)

Poster Presentation (14:00-14:20)

Title: Netrin-4 Mitigates Tau Pathology in Alzheimer's Disease Across Hippocampal and Myenteric Neurons via UNC5A

Poster I-----

Lee Ya Kim, Seung Hoon Jeon & Yumin Heo, Hallym University college of Medicine, South Korea

Title: Slower heart, stronger will to give: emotional and physiological correlates of donation behavior

Poster II-----

Anna Shepelenko, HSE University, Russia

Day

1

THURSDAY

4th International symposium on Cognitive Neuroscience and Psychology

September 11-12 | 2025 in Barcelona, Spain

Title: Modulation of autistic symptoms using dietary supplement of a psychobiotic

Poster III-----

Aleš Macela, University of Defence, czech-republic

Technical Session-II (14:20-15:50)

Title: Inter-Organ Crosstalk in Neurodegenerative Diseases: Insights from Brain Body Interactions

14:20-14:45-----

Eun Hee Ahn, Hallym University college of Medicine, South Korea

Title: From Molecular to Clinical Implications of Sleep-Related Breathing Disorders on the Treatment and Recovery of Acute Stroke: A Scoping Review

14:45-15:10-----

Karol Uscamaita, Hospital Universitari Sagra Cor Barcelona, Spain

Title: Evaluation of a Cognitive Intervention using Virtual Reality for People with Intellectual Development Disorder

15:10-15:35-----

Margarida Oliveira, OLAE-Universidade Lusãfona de Lisboa, Portugal

Refreshment Break (15:35-16:00)

Title: Burnout in Assisted Reproduction Professionals: The Influence of Stressors in the Workplace

16:00-16:25-----

Raquel Urteaga García, Head of Psychology Unit al Clínica Tambre, Spain

Title: Mind Over Miles: Cognitive Functioning and Health in Multi-Marathon Runners

16:25-16:50-----

Leo Lundy, Trinity College Dublin, Ireland

Title: Brain abscess mimicking a brain tumor only realized during surgery: A case report in a resource strained environment

16:50-17:15-----

Richard Salif Djigo, Fann National University Hospital, Senegal

Title: Identification of a neuron-specific ferroptosis in the neurodegenerative mucopolysaccharidosis IIIB model

17:15-17:40-----

Mathilde Larribau, INSERM UMR1291, CNRS UMR5051, France

Day 1 Concludes

Panel discussions

Day

2

FRIDAY

4th International symposium on Cognitive Neuroscience and Psychology

September 11-12 | 2025 in Barcelona, Spain

Opening Remarks (9:00-10:00)

Technical Session-I (10:00-11:30)

10:00-10:30-----

Title: Numerosity Perception and Perceptual Load: Exploring Sex Differences Through Eye-Tracking

Julia Bend, Åbo Akademi University, Finland

10:30-11:00-----

Title: Brain-Computer Interface tool use and the Contemplation Conundrum: a blueprint of mental action, agency, and control

Dvija Mehta, Reminiscence Pvt Ltd; University of Cambridge; Eindhoven University of Technology, England

11:00-11:30-----

Title: Precision in Pediatric Epilepsy: Systematic Review and Meta-Analysis of Diagnostic Tools and Treatment Outcomes

Eslam Abady, Tanta University, Egypt

REFRESHMENT BREAK (11:30-11:50)

Technical Session-II (11:50-13:20)

11:50-12:20-----

Title: Investigating the Role of Intravoxel Incoherent Motion Diffusion-Weighted Imaging in Evaluating Multiple Sclerosis Lesions

Othman I Alomair, King Saud University, Saudi Arabia

12:20-12:50-----

Title: Family Relationships and Executive Functions in Tunisian Children

Sleh Eddine Saadi, Mohamed Tahar Maamouri Hospital, Tunisia

12:50-13:20-----

Title: Behavioral effects of a nicotine-associated context on fear memory extinction

Jiayue Pan, Wuhan University of Science and Technology, China

Lunch @ Restaurant (13:20- 14:00)

**Day
2**

FRIDAY

4th International symposium on Cognitive Neuroscience and Psychology

September 11-12 | 2025 in Barcelona, Spain

Technical Session-III (14:00-17:30)

14:00-14:30-----
Title: Prevalence of protective levels of anti-HBs antibodies among 15-17 year old adolescents at Kawempe division Kampala-Uganda
Joan Nambafu, Makerere University, College of Health Sciences, Uganda

14:30-15:00-----
Title: The Digital Mind: How Technology Shapes Cognition and Decision-Making in Medical Training
Krish Jindal, All India Institute of Medical Sciences, India

15:00-15:30-----
Title: Emotions and decision-making in boardrooms – a systematic review from behavioral strategy perspective
Rosine Hasson Marques, The Catholic University of Paraná, Brazil

15:30-16:00-----
Title: The Effectiveness of Dialectical Behavior Therapy Compared to Schema Therapy for Borderline Personality Disorder: A Randomized Clinical Trial
Nele Assmann, University of Lübeck, Germany

16:00-16:30-----
Title: Use of the Assessment of Caregiver Experience with Neuromuscular Disease(ACEND) in Spinal Muscular Atrophy
Laurey Brown, Ann and Robert H. Lurie Children's Hospital, United States

16:30-17:00-----
Title: The Relationship between Quality of Life, Sleep Quality, Mental Health, and Physical Activity in an International Sample of College Students: A Structural Equation Modeling Approach
Imen Moussa Chamari, Qatar University, Qatar

17:00-17:30-----
Title: Exploring the Relationship among Ethical Leadership, Psychological Safety, Conflict Management Strategies, and Job Performance: The Moderating role of Inclusive Environment
Sher Bano, Taiyuan University of Technology, China

Panel discussions

Day 2 Concludes