

CAN 13th Annual Scientific Conference

"Contributions of Predictive Modelling & Artificial Intelligence to Applied Neuroscience"

P R O G R A M

0900 - 0930	Opening Remarks	PROF. TASOS CHRISTOFIDES Rector, University of Cyprus	
		PROF. ANTONIS ELLINAS Dean, Faculty of Social Sciences & Education, University of Cyprus	
		PROF. FOFI CONSTANTINIDOU Professor of Psychology & Director Center for Applied Neuroscience, University of Cyprus	
0930 - 1030	Keynote	PROF. GEORGE SPYROU Bioinformatics ERA Chair, Professor & Head of the Bioinformatics Department, The Cyprus Institute of Neurology & Genetics (CING), Nicosia, Cyprus	Topic: <i>"Bioinformatics in the fight against neuro-degenerative diseases in the context of Network Medicine."</i>
1030 - 1045	COMFORT BREAK		
1045 - 1130	Invited Speaker	DR. CHISTOFOROS CHRISTOFOROU Associate Professor, Division of Computer Science, Mathematics & Science, St. John's University, New York	Topic: <i>"At the intersection of Machine Learning (ML), AI, & Neuroscience. ML models in the study of the neural underpinnings of reading disorders and beyond."</i>
1130 - 1215	Invited Speaker	DR. MIHALIS NICOLAOU Assistant Professor, Computation-based Science & Technology Research Center, The Cyprus Institute	Topic: <i>"Artificial Intelligence: Recent Developments, Limitations, and Opportunities."</i>
1215 - 1230	Acknowledgment Award	DR. ANTHI LOUTSIU Licensed Clinical Psychologist and EuroPsy Certified Psychologist , Function over form/ Contextual Behavioral Scientist & Psychotherapist , Director of Clinical Training Master's Program in School Psychology Department of Psychology/ UCY	
1230 - 1330	LIGHT RECEPTION & POSTER VIEWINGS		



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1330 - 1430	Symposium by CAN Researchers Predictive modeling in AI in clinical population	IOULIA SOLOMOU, MSc Research Associate at Center for Applied Neuroscience (CAN) - University of Cyprus Clinical Psychology (PhD Candidate) Neuroscience (MSc)	Topic: <i>"Harnessing the Power of AI: Revolutionizing TBI Care from Acute Diagnosis to Advanced Therapies"</i>
		DR. EVA PETTEMERIDOU PhD, Clinical Psychology #551 Postdoctoral Fellow, Center for Applied Neuroscience, University of Cyprus. KIOS Innovation & Research Center of Excellence, University of Cyprus	Topic: <i>"PAMS: An Intelligent Patient Assessment and Monitoring System."</i>
		KALIA LOFITOU, MSc Special Scientist at Center for Applied Neuroscience, University of Cyprus PhD Student in Clinical Psychology, University of Cyprus. MSc Neuropsychology & Cognitive Development, Université Libre de Bruxelles, Belgium Registered Psychologist (#861)	
1430 - 1530	Panel Discussion	TONIA-FLERY ARTEMI, MA PhD Candidate in Clinical Psychology Lab, Special Scientist & Early Stage Researcher Clinical Psychology and Psychophysiology Lab Center of Applied Neuroscience, UCY	Topic: <i>"The Desire to Play: Motivational and Emotional Mechanisms Associated with Gambling Behavior"</i>
		DR. JAHNA OTTERBACHER Associate Professor, Faculty of Pure and Applied Sciences, Open University of Cyprus. Co-Leader, Fairness and Ethics in Human-AI Interaction (fAIre), CYENS CoE	Topic: <i>Ask the Experts</i>
		PROF. GEORGE SPYROU Bioinformatics ERA Chair, Professor and Head of the Bioinformatics Department, The Cyprus Institute of Neurology & Genetics (CING), Nicosia, Cyprus	
		DR. CHRISTOFOROS CHRISTOFOROU Associate Professor, Division of Computer Science, Mathematics and Science, St. John's University, New York	
		DR. MIHALIS NICOLAOU Assistant Professor, Computation-based Science and Technology Research Center, The Cyprus Institute	
1530 - 1545	COMFORT BREAK & POSTER VIEWINGS		
1545 - 1645	ABSTRACT SHORT PRESENTATIONS		
1645 - 1700	CLOSING		