## **CAN 13th Annual Scientific Conference**

## Program

09:00-09:30 OPENING REMARKS

PROF. T. CHRISTOFIDES

Rector, University of Cyprus

PROF. A. ELLINAS

Dean, Faculty of Social Sciences &

Education, University of Cyprus

PROF. F.

CONSTANTINIDOU

Professor of Psychology & Director, Center for Applied Neuroscience, University of

Cyprus

09:30-10:30 KEY NOTE

PROF. G. SPYROU

Bioinformatics ERA Chair, Professor and Head of the Bioinformatics Department, The Cyprus Institute of Neurology & Genetics (CING), Nicosia, Cyprus

Topic:

"Bioinformatics in the fight against neurodegenerative diseases in the context of Network Medicine."

10:30-10:45 COMFORT BREAK

10:45-11:30 INVITED
SPEAKER

DR. C. CHRISTOFOROU

Associate Professor, Division of Computer Science, Mathematics and Science, St. John's University, New York

Topic:

"At the intersection of Machine Learning (ML), AI, and Neuroscience. ML models in the study of the neural underpinnings of

reading disorders and beyond."

11:30-12:15 INVITED SPEAKER

DR. M. NICOLAOU

Assistant Professor, Computation-based Science and Technology Research Center, The Cyprus Institute

Topic:

"Artificial Intelligence: Recent Developments, Limitations, and Opportunities." "Contributions of Predictive Modelling & Artificial Intelligence to Applied Neuroscience"

## Program

12:15-12:30 ACKNOWLEDGMENT AWARD

12:30-13:30 LIGHT RECEPTION & POSTER VIEWINGS

13:30-14:30 SYMPOSIUMS BY CAN RESEARCHERS

14:30-15:30 PANEL

DR. J. OTTERBACHER

Associate Professor, Faculty of Pure and Applied Sciences, Open University of Cyprus Co-Leader, Fairness and Ethics in Human-Al Interaction (fAIre), CYENS CoE

PROF. G. SPYROU

Bioinformatics ERA Chair, Professor and Head of the Bioinformatics Department, The Cyprus Institute of Neurology & Genetics

(CING), Nicosia, Cyprus

Dr. C. Christoforou Associate Professor, Division of Computer Science, Mathematics and Science, St.

John's University, New York

DR. M. NICOLAOU

Assistant Professor, Computation-based Science and Technology Research Center, The Cyprus Institute

15:30-16:00 COMFORT BREAK & POSTER VIEWINGS

16:30-17:30 ABSTRACT SHORT PRESENTATIONS

17:30-17:45 CLOSING





