

Applied Neurosciences EBRAINS-Italy School (ANEIS): Linking neurotechnology to clinical research		
Ventotene Island (Italy)		
PRELIMINARY PROGRAMME		
	Day	Morning Lectures
domenica 8 settembre 2024		1 Arrival of the delegates and welcome
lunedì 9 settembre 2024		2 Systems Neuroscience
		Mavi Sanche-Vives
		Andrea D'Avella
		Stefano Ferraina / Michele Giugliano?
		AFTERNOON PRACTICAL WORK
martedì 10 settembre 2024		3 Neuroinformatics (+Computational neuroscience II)
		Yiota Poirazi
		Giancarlo La Camera
		Michele Migliore
		AFTERNOON PRACTICAL WORK
mercoledì 11 settembre 2024		4 Theoretical/Computation neuroscience
		Gianluigi Mongillo
		Alessandro Treves
		Stefano Fusi
		FREE AFTERNOON - SOCIAL PROGRAMME TRIP TOURISM
giovedì 12 settembre 2024		5 Data analysis (+ Neuroinformatics)
		Alberto Mazzoni
		Maurizio Mattia / Jonathan Mapelli ?
		Wulfram Gerstner
		AFTERNOON PRACTICAL WORK - SOCIAL DINNER
venerdì 13 settembre 2024		6 Clinical applications
		Giacomo Kock
		Pierpaolo Sorrentino
		Pietro Avanzini
		FINAL PRESENTATION OF THE PROJECTS!
		Hands-on Projects (afternoons)
		1 Motor planning decoding in NHP
		2 Inferring RNN models matching data
		3 Inferring single-cell parameters from electrophysiol traces
		4 Reconstruction of network from anatomical imaging

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