

Session	Start - End	Duration (mins)	Topic	Presenter
1	14:30 - 15:30	10	Biofeedback augmented software engineering: a new paradigm to improve software quality	Henrique Madeira
		10	Q&A	
		10	How Programmers Make Errors? --A Pilot Experimental Study	Fuqun Huang
		10	Q&A	
		10	Trusting code inspections - An inspection on the inspector's effectiveness	João Durães
		10	Q&A	
	15:30 - 15:40	10	Break	
2	15:40 - 17:00	10	The neural error monitoring system and its contribution to programming tasks	Miguel Castelo Branco
		10	Q&A	
		10	Approximating BOLD-fMRI signals from simultaneous EEG data: promises, pitfalls and relevance for biofeedback applications	Marco Simões
		10	Q&A	
		10	The neural correlates of programming skills: fMRI preliminary results	João Castelhana
		10	Q&A	
		10	Time Domain Functional NIRS for human brain mapping	Caterina Amendola
		10	Q&A	
	17:00 - 17:10	10	Break	
3	17:10 - 18:10	10	EEG analysis during a software development task	Alessandra Calcagno
		10	Q&A	
		10	Cognitive Load Measurement in Code Comprehension Using Non-Invasive Biosensors, Eye Tracker, And AI	Haytham Hijazi
		10	Q&A	
		10	Establishing EEG as ground truth for the assessment of cognitive state: Towards a new software engineering paradigm using biofeedback	Júlio Medeiros
		10	Q&A	