## 7th edition of the cross-disciplinary International Summer School INFIERI series

## Friday, 8 September 2023

THE QUANTIC WORLD: DAY 2 (08:45 - 13:00)

-Conveners: Felipe M. Pait

time	[id] title	presenter
08:45	[57] QUANTUM COMPUTING	
	- [1] Quantum computing – a new paradigm in computing	Dr WEIDT, Sebastian
	- [2] How to construct a large scale trapped ion quantum computer	Dr WEIDT, Sebastian
10:40	COFFEE BREAK	
	[55] QUANTUM COMMUNICATION, QUANTUM CRYPTOGRAPHY, QUANTUM NETWORKS (QUANTUM INTERNET)	
	- [1] Quantum Communication and Cryptography	Prof. TEMPORAO, Guilherme
	- [2] Quantum network and Quantum internet	Prof. FELINTO, Daniel