## Victor Godet. Entanglement and symmetry breaking in AdS/CFT

Wednesday, 11 September 2024 10:00 (40 minutes)

Quantum information theory provides new tools to study conformal field theories, which are particularly relevant in the context of holography. In this talk, I will discuss how entanglement asymmetry, a new information-theoretic measure of symmetry breaking, can be computed within the framework of AdS/CFT. This is based on our recent paper 2407.07969.