



Springer Recognizes Outstanding PhD Research

ICFO PhD Graduate Dr Jordi Tura selected for 2017 "Best of the Best" publication

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Dr. Jordi Tura graduated simultaneously in Mathematics and Telecommunication Engineering at the Universitat Politècnica de Catalunya· Barcelona Tech, under an intensive program offered by the Center for Interdisciplinary Studies. He obtained his PhD at ICFO in July 2015 working in the Quantum Optics Theory group, under the supervision of ICREA Prof at ICF Dr. Maciej Lewenstein and Dr. Remigiusz Augusiak. His research focused on the characterization of entanglement and quantum correlations under symmetries and culminated in a thesis which won the 2015 ICFO Thesis Award as one of the best theses to be presented at the institute that year. Currently Jordi is working as a postdoctoral researcher in the Theory Division of the Max Planck Institute of Quantum Optics in Garching, with Prof. Dr Ignacio Cirac

In thesis, entitled "Characterizing Entanglement and Quantum Correlations Constrained by Symmetry", has now been nominated as an outstanding PhD thesis by AMOP section of the German Physical Society, and appears in the annual selection of **Springer Theses - the "best of the best"**

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