



DEPARTAMENTO
DE MATEMÁTICA
TÉCNICO LISBOA

COLLOQUIUM DE MATEMÁTICA

The World is Incomplete, Reducible and Real

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Some results and reduction techniques for proving decidability of mathematical theories and completeness of logics are presented. The crucial role of the theory of real closed ordered fields is explained. Selected illustrations from Euclidean Geometry to Quantum Logic are discussed.

10 maio, 16:00 - 17:00

Instituto Superior Técnico, Campus Alameda
Complexo Interdisciplinar
Anfiteatro Abreu Faro

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