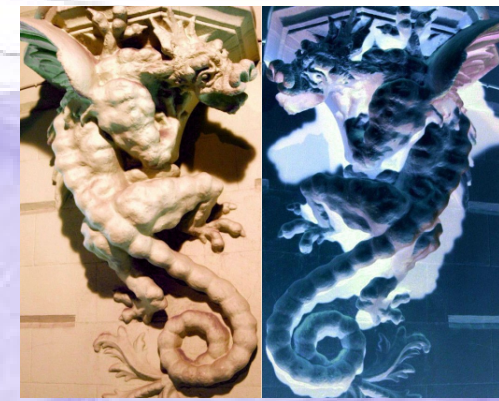


DISCRETE '08 Symposium

Prospects in the Physics of Discrete Symmetries

11 – 16 December 2008, IFIC, Valencia, Spain



Topics

- The Quantum Vacuum
- Entanglement, Symmetrisation Principle
- CPT in Quantum Gravity and String Theory, Decoherence, Lorentz Violation
- Ultra-high-energy Physics Messengers
- Time Reversal
- CP Violation: CKM and Beyond
- Neutrino Mass, Mixing and CP
- Baryogenesis, Leptogenesis
- Family Symmetries
- Supersymmetry: LHC vs Dark Matter Studies
- Experimental Prospects: LHC, Super-B, DAΦNE-2, Neutrino Beams

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Proceedings

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