

Theoretical Physics CV

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- Introduction to Computer Techniques for Physics
- Professional aspects of applied physics
- Introduction to Quantum Field Theory
- Foundations of Quantum Field Theory
- Statistical Mechanics
- Numerical algorithms
- Cosmology
- * General Relativity
- * Elementary Particle 1
- * Condensate Matter Physics
- * Advanced Quantum Field Theory
- * Phenomenology of Fundamental Interactions
- ◇ Physics beyond the standard model
- ◇ String theory