Symmetry
in Chemistry, Physics, and Materials Science

Applications of group theory
including
- a brief introduction into the theoretical foundations
- numerous exciting examples from the fields of spectroscopy, anorganic and organic chemistry, quantum mechanics, surface science and solid state physics

- Type of course: regular lecture course at the Humbold-Uni versität zu Berlin, Institut für Chemie, 2 hours weekly
- Target group: advanced students of chemistry and physics, PhD students
- Requirements: basic knowledge of quantum mechanics
- Language: english

First lecture: Friday, 16/04/04; 13:15 - 14:45
Lehrraumgebäude für Chemie und Physik, LCP 1.12
Humboldt-Universität zu Berlin, Newtonstr. 14, 12489 Berlin
(time and place of subsequent lectures to be discussed)
Lecturer: Priv.-Doz. Dr. Jörg Libuda,
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