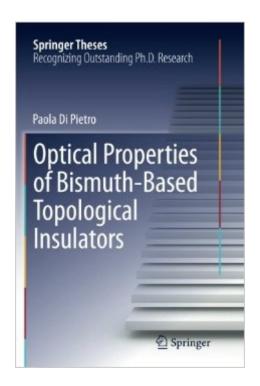
## The book was found

# Optical Properties Of Bismuth-Based Topological Insulators (Springer Theses)





## **Synopsis**

This book examines the low energy optical conductivity of TIs to distinguish the extrinsic charge contribution of the bulk from the intrinsic contribution of the surface state carriers. Describes apparatus, methods, sample preparation and analysis procedures.

## **Book Information**

Series: Springer Theses

Paperback: 119 pages

Publisher: Springer; Softcover reprint of the original 1st ed. 2014 edition (August 23, 2016)

Language: English

ISBN-10: 3319350447

ISBN-13: 978-3319350448

Product Dimensions: 6.1 x 0.3 x 9.2 inches

Shipping Weight: 7.5 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews (1 customer review)

Best Sellers Rank: #2,455,048 in Books (See Top 100 in Books) #283 in Books > Engineering &

Transportation > Engineering > Materials & Material Science > Testing #435 in Books >

Engineering & Transportation > Engineering > Electrical & Electronics > Electronics >

Semiconductors #935 in Books > Science & Math > Physics > Solid-State Physics

#### Customer Reviews

This is a very well written thesis that will be very helpful for experimental researchers, showing different techniques and basic concepts on topological insulators. The basic concepts are shown in a clear way, focusing much more on the physics rather than in the mathematics.

#### Download to continue reading...

Optical Properties of Bismuth-Based Topological Insulators (Springer Theses) Towards Solid-State Quantum Repeaters: Ultrafast, Coherent Optical Control and Spin-Photon Entanglement in Charged InAs Quantum Dots (Springer Theses) Quantum Computation with Topological Codes: From Qubit to Topological Fault-Tolerance (SpringerBriefs in Mathematical Physics) Topological Fixed Point Principles for Boundary Value Problems (Topological Fixed Point Theory and Its Applications) Photonic Structures Inspired by Nature (Springer Theses) Introduction to Optical Communication, Lightwave Technology, Fiber Transmission, and Optical Networks Troubleshooting Optical Fiber Networks: Understanding and Using Optical Time-Domain Reflectometers Handbook of Optical

Fibers and Cables, Second Edition (Optical Science and Engineering) Photonics Rules of Thumb:
Optics, Electro-Optics, Fiber Optics, and Lasers (Optical and Electro-Optical Engineerirng Series)
Fatasticas ilusiones opticas / Fantastic optical illusions: Alrededor De 150 Imagenes Con Trucos
Visuales Y Puzles Opticos / About 150 Images With Visual Tricks and Optical Puzzles (Spanish
Edition) Handbook of Optics, Third Edition Volume IV: Optical Properties of Materials, Nonlinear
Optics, Quantum Optics (set) Electronic and Optical Properties of d-Band Perovskites Dental
Materials: Properties and Manipulation, 9e (Dental Materials: Properties & Manipulation (Craig))
Electron Holography (Springer Series in Optical Sciences) Optical Character Recognition: An
Illustrated Guide to the Frontier (The Springer International Series in Engineering and Computer
Science) Pulsed Electrical Discharge in Vacuum (Springer Series on Atomic, Optical, and Plasma
Physics) Fundamental Aspects of Plasma Chemical Physics: Transport (Springer Series on Atomic,
Optical, and Plasma Physics) Ceramics: Mechanical Properties, Failure Behaviour, Materials
Selection (Springer Series in Materials Science) Developing Graduate Theses and Projects in the
Humanities Dissertations And Theses from Start to Finish: Psychology And Related Fields

<u>Dmca</u>