



## Light-Induced Defects in Semiconductors

By Kazuo Morigaki, Harumi Hikita, Chisato Ogihara

Pan Stanford Publishing Pte Ltd. Hardback. Condition: new. BRAND NEW, Light-Induced Defects in Semiconductors, Kazuo Morigaki, Harumi Hikita, Chisato Ogihara, This book covers electronic and structural properties of light-induced defects, light-induced defect creation processes, and related phenomena in crystalline, amorphous, and microcrystalline semiconductors. It provides a theoretical treatment of recombination-enhanced defect reaction in crystalline semiconductors, particularly GaAs and related materials. It also discusses experimental evidence for this phenomenon. Light-induced defect creation in hydrogenated amorphous silicon (a-Si:H) is described in more detail, including its mechanism and experimental results. The subjects treated by the book are important issues from the viewpoints of physics and applications.



**READ ONLINE**  
[ 2.68 MB ]

DOWNLOAD



### Reviews

*An incredibly wonderful book with perfect and lucid explanations. It normally is not going to price a lot of. I am just very happy to tell you that this is the greatest pdf we have go through within my personal lifestyle and could be he finest book for at any time.*

-- **Bart Lowe**

*This is basically the greatest pdf i actually have go through till now. It is definitely simplistic but surprises within the fifty percent in the ebook. I am easily will get a delight of studying a published ebook.*

-- **Hyman O'Conner III**

## You May Also Like



### [TJ new concept of the Preschool Quality Education Engineering: new happy learning young children \(3-5 years old\) daily learning book Intermediate \(2\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



### [TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



### [TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(2-4 years old\) in small classes \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



### [Accused: My Fight for Truth, Justice and the Strength to Forgive](#)

BenBella Books. Hardback. Book Condition: new. BRAND NEW, Accused: My Fight for Truth, Justice and the Strength to Forgive, Tonya Craft, Mark Dagostino, This is the true story of a woman who prevailed against the most heinous accusations imaginable. Tonya Craft, a...



### [The Parable of the Talents](#)

Concordia Publishing House. Paperback. Book Condition: New. Paperback. 16 pages. Ages: 5 - 9 Grades: Kindergarten - 4 This book retells Jesus parable of the Talents (Matthew 25: 14-30 and Luke 19: 12-27). The Arch Book series tells popular Bible stories through...



### [xk\] 8 - scientific genius kids favorite game brand new genuine\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of genuine special spot the subject has refused...