Time Dependent Ginzburg-Landau Equation in Fractal Space-time

Calin Buzea, Maricel Agop

Time Dependent Ginzburg-Landau Equation in Fractal Space-time

Calin Buzea, Maricel Agop

Time Dependent Ginzburg-Landau Equation in Fractal Space-time Calin Buzea, Maricel Agop
The hydrodynamic formulation of Scale Relativity theory is used to analyze the Time Dependent Ginzburg-Landau (TDGL) equation. As a result, London equations come naturally from the system, when equating to zero the real velocity, the imaginary one turns real, the superconducting fluid act as a sub-quantum medium energy accumulator, the vector potential, the real and the imaginary velocity are all written in terms of the elliptic function. When solving the resulted system by means of WKBJ method, one gets tunneling and quantization. In other words, scale transformation laws produce, on the motion equation of particles governed by the TDGL equation, under some peculiar assumptions, effects which are analogous to those of a "macroscopic quantum mechanics".

Download and Read Free Online Time Dependent Ginzburg-Landau Equation in Fractal Space-time Calin Buzea, Maricel Agop

Download and Read Free Online Time Dependent Ginzburg-Landau Equation in Fractal Space-time Calin Buzea, Maricel Agop

From reader reviews:

Anna Harlow:

The book Time Dependent Ginzburg-Landau Equation in Fractal Space-time give you a sense of feeling enjoy for your spare time. You may use to make your capable considerably more increase. Book can to be your best friend when you getting strain or having big problem with your subject. If you can make examining a book Time Dependent Ginzburg-Landau Equation in Fractal Space-time to get your habit, you can get much more advantages, like add your personal capable, increase your knowledge about several or all subjects. You may know everything if you like open and read a reserve Time Dependent Ginzburg-Landau Equation in Fractal Space-time. Kinds of book are a lot of. It means that, science publication or encyclopedia or other people. So , how do you think about this publication?

Lanell Sessions:

This Time Dependent Ginzburg-Landau Equation in Fractal Space-time are reliable for you who want to be considered a successful person, why. The main reason of this Time Dependent Ginzburg-Landau Equation in Fractal Space-time can be one of many great books you must have is usually giving you more than just simple reading through food but feed you actually with information that perhaps will shock your before knowledge. This book is handy, you can bring it just about everywhere and whenever your conditions throughout the e-book and printed versions. Beside that this Time Dependent Ginzburg-Landau Equation in Fractal Space-time giving you an enormous of experience such as rich vocabulary, giving you trial of critical thinking that we understand it useful in your day action. So , let's have it and luxuriate in reading.

Clifford Hudgins:

Typically the book Time Dependent Ginzburg-Landau Equation in Fractal Space-time will bring someone to the new experience of reading the book. The author style to elucidate the idea is very unique. If you try to find new book to learn, this book very ideal to you. The book Time Dependent Ginzburg-Landau Equation in Fractal Space-time is much recommended to you to read. You can also get the e-book through the official web site, so you can more readily to read the book.

Corey Smith:

A number of people said that they feel bored stiff when they reading a book. They are directly felt the idea when they get a half regions of the book. You can choose the book Time Dependent Ginzburg-Landau Equation in Fractal Space-time to make your personal reading is interesting. Your own skill of reading skill is developing when you like reading. Try to choose straightforward book to make you enjoy to see it and mingle the sensation about book and looking at especially. It is to be initially opinion for you to like to available a book and learn it. Beside that the e-book Time Dependent Ginzburg-Landau Equation in Fractal Space-time can to be your brand new friend when you're truly feel alone and confuse in what must you're doing of their time.

Download and Read Online Time Dependent Ginzburg-Landau Equation in Fractal Space-time Calin Buzea, Maricel Agop #D6QZB8F4375

Read Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop for online ebook

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop books to read online.

Online Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop ebook PDF download

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop Doc

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop Mobipocket

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop EPub

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop Ebook online

Time Dependent Ginzburg-Landau Equation in Fractal Space-time by Calin Buzea, Maricel Agop Ebook PDF