I THINK THAT MODERN PHYSICS HAS DEFINITELY DECIDED IN FAVOR OF PLATO. IN FACT THE SMALLEST UNITS OF MATTER ARE NOT PHYSICAL OBJECTS IN THE ORDINARY SENSE; THEY ARE FORMS, IDEAS WHICH CAN BE EXPRESSED UNAMBIGUOUSLY ONLY IN MATHEMATICAL LANGUAGE.

WERNER HEISENBERG

THE ONLY SHIBBOLETH THE WEST HAS IS SCIENCE. IT IS THE PREMISE OF MODERNITY AND IT DEFINES ITSELF AS A RATIONALITY CAPABLE OF, INDEED REQUIRING SEPARATION FROM POLITICS, RELIGION AND REALLY, SOCIETY. MODERNISATION IS TO WORK TOWARDS THIS... IF ONE LOOKS AT THE WORKS OF NEWTON TO EINSTEIN, THEY WERE NEVER SCIENTISTS IN THE WAY MODERNITY UNDERSTANDS THE TERM.

BRUNO LATOUR

THE BOUNDARY BETWEEN SCIENCE FICTION AND SOCIAL REALITY IS AN OPTICAL ILLUSION.

DONNA HARAWAY

INTRODUCTION TO MECHANICS

THE INVISIBLE COLLEGE

Copyright © 2015 Dr. Doeg

PUBLISHED BY THE INVISIBLE COLLEGE

HTTPS://GITHUB.COM/TRISMEG/PHYSICSBOOK

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

First printing, November 2015

Contents

Boolean

15

List of Figures

List of Tables

Dedicated to the ghosts of the college and the spectral bodies of physics.

Note

This physics text is an OpenSource academic project developed in abstraction by the Invisible College. The manuscript is written in LATEX and makes use of the tufte-book and tufte-handout document classes.

http://latex-project.org/ftp.html https://git-scm.com/downloads

Boolean

Intro

boolean boolean

Boolean Operators

Boolean Arithmetic