

Scientific Publishing

(Mathematics and Physics)

General Advice

- The last thing you should do: worry about visual aspects (fonts, page margins, impagination, etc.)
- Don't mess with layout settings. They have been defined by professionals who knew their job
- Think in terms of structural elements rather than visual properties

Visual aspects of text

Abstract

Boldface, centered

Running complex numerical simulations,
representation of dissonant musical keys (A

text with smaller width

1 Introduction

text in boldface, bigger font

The signal produced by the musical keys A and
ematically as follows:

line break follows

Structural aspects of text

Abstract

section title (abstract)

Running complex numerical simulations,
representation of dissonant musical keys (A

abstract

1 Introduction

section title

The signal produced by the musical keys A and
ematically as follows:

paragraph

LaTeX Editors

- Windows
 - TexnicCenter
- Linux
 - Kile
- MacOS
 - TexShop

Some hints

- For a start, look at the simple document in
`/afs/ictp.it/public/j/Johannes/tutorial`
- Learn by looking at (well made) LaTeX documents written by others
- Check out some tutorial, e.g.
<https://ia800404.us.archive.org/28/items/lshort/lshort.pdf>
- Don't hesitate to ask for advice