

# **Theses Checker**



# Author: Michaela Macková Supervisor: Ing. Tomáš Milet, Ph.D.

An easy-to-use application that scans PDFs for any common Goal mistakes made in graduate theses.



3.1 Newton

3.1.1 Unit

A newton is defined as  $1 kg \cdot m/s^2$  (it is a derived unit which is defined in terms of the SI base units). One newton is therefore the force needed to accelerate one kilogram of mass at the rate of one metre per second squared in the direction of the applied force. The units "metre per second squared" can be understood as measuring a rate of change in velocity per unit of time, i.e. an increase in velocity by 1 metre per second every second. Visualisation of this is seen on figure 3.1.

1 kg

-igure

3.1 Newton

3.1.1 Unit

A newton is defined as  $1 kg \cdot m/s^2$  (it is a derived unit which is defined in terms of the SI base units). One newton is therefore the force needed to accelerate one kilogram of mass at the rate of one metre per second squared in the direction of the applied force. The units "metre per second squared" can be understood as measuring a rate of change in velocity per unit of time, i.e. an increase in velocity by 1 metre per second every second. Visualisation of this is seen on figure 3.1.

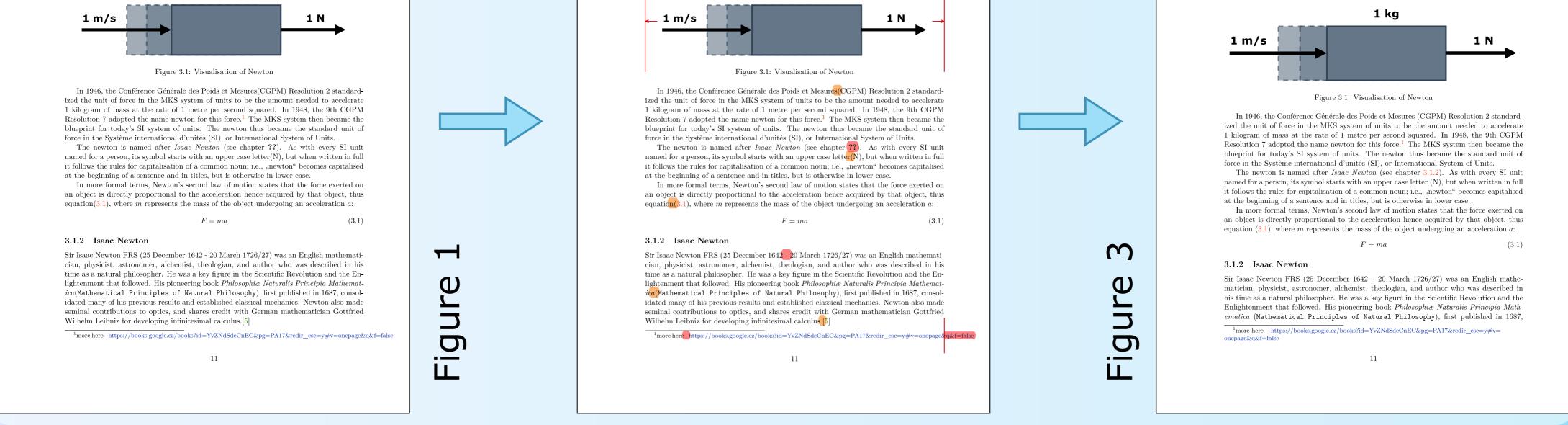
1 kg

3.1 Newton

This chapter explains all meanings of the word Newton.

3.1.1 Unit

A newton is defined as  $1 kg \cdot m/s^2$  (it is a derived unit which is defined in terms of the SI base units). One newton is therefore the force needed to accelerate one kilogram of mass at the rate of one metre per second squared in the direction of the applied force. The units "metre per second squared" can be understood as measuring a rate of change in velocity per unit of time, i.e. an increase in velocity by 1 metre per second every second. Visualisation of this is seen on figure 3.1.

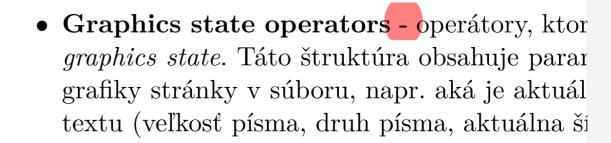


**Theses Checker** 

21464-44fecf8daf9c49f8954cc1f03d3158e9.pdf

## **Checking for mistakes**

- Page overflow
- Dash × hyphen
- Heading level 3 or higher
- Missing space before left bracket



- Path constructions operators operatory (kriviek), pomocou ktorých sa vykresľuje rôzi
- Path-painting operators vyfarbujú krivk
- Other painting operators vyfarbujú gra útvary.
- Text operators tieto operátory slúžia pre vy

- Missing description of a section
- Missing reference
- Small picture

### Technologies



modzi jodnotlivými glovami a nígmonami voľl

Created as a Bachelor's Theses by Michaela Macková, For more information visit GitHul

Thank you for using Theses Checker. Please consider filling out this short questionnaire https://forms.gle/wZyY7kYp6pqQBBrHi

11 / 47 | - 300% + | 🕄 🔊

#### Figure 4 – theseschecker.eu.pythonanywhere.com





AUTHOR AUTOR PRÁCE SUPERVISOR VEDOUCÍ PRÁCE

ſ

