

# Introduction

Scientific writing is a crucial part of the research process, allowing researchers to share their findings with the wider scientific community. However, the process of typesetting scientific documents can often be a frustrating and time-consuming affair, particularly when using outdated tools such as LaTeX. Despite being over 30 years old, it remains a popular choice for scientific writing due to its power and flexibility. However, it also comes with a steep learning curve, complex syntax, and long compile times, leading to frustration and despair for many researchers.

```
fn main() {  
    println!("Hello world");  
}
```

```
fn main() {  
    println!("Hello world!");  
}
```

Listing 1: The famous hello world program, in Rust.

$$\text{expression} + \rho = \sum_{i=0}^m (i)$$

## 1. Hardware

### 1.1. CPU, GPU

### 1.2. RAM, ports

## 2. Software

### 2.1. The Linux Kernel