The TMarticle document class

Ivar Stangeby

January 6, 2016

1 Code Listings

A test C++ program

```cpp
void main(int argc) {
    // a test function with comment
    std::cout << "a string!" << std::endl;
    return 0;
}
```

Listing 1: testcode.cpp

2 Tables and Figures

Hello	Test	1	1
Hello	Test	1	1
Hello	Test	1	1
Hello	Test	1	1
Hello	Test	1	1

3 Warnings and bulletins

> ⚠ **Test Warning**
>
> This is a test, it has nothing to do with anything what-so-ever. I am only typing to you here in a stream of conciousness type of style to fill something in. Since you are still reading this, have you read Virginia Woolf?

> ✓ **Test Normal**

> ✗ **Test Critical**

4 Proclamations

> **Theorem 4.1** (Euclid).
> This is a test proclamation with a lot of mathematics like $x^2 = 7$ and $i^2 = -1$.
> $$f(x) = x \int_2^7 g(x)\,dx.$$

Proof. It is easy to show the above since it follows from already proven results. □

> **Lemma 4.2** (TestLemma).
> Please ignore.

> **Theorem 4.3** (Euclid).
> This is a test proclamation with a lot of mathematics like $x^2 = 7$ and $i^2 = -1$.
> $$f(x) = x \int_2^7 g(x)\,dx.$$

5 Colors