

# Example IEEE Paper Generated Through Markdown

Dan Goldsmith  
*Institute of Coding*  
*Coventry University*  
Coventry, UK  
aa9863@coventry.ac.uk

A Second Author  
*Institute of Coding*  
*Coventry University*  
Coventry, UK  
aa9863@coventry.ac.uk

## I. INTRODUCTION

Writing papers in Word Sucks. But LaTeX is (apparently) hard to use.

## II. MOTIVATION

Markdown has the benefits of LaTeX without the steep learning curve.

## III. SUPPORTED FORMATTING

Sections Obviously are supported

### A. Also Subsections are supported

Which is pretty cool.

### B. Maths

Works based on LaTeX math formatting.  
Can either be In line Equation  $e = mv^2$   
Or Longer Block Style Equations

$$\text{purrfurrd} = \frac{8}{10} \times \text{cats}$$

### C. Tables

TABLE I  
THE CAPTION FOR THE TABLE

Header 1	Header 2	Header 3
R1	R1,	$x + y$
R1	R2	$y = 0$

### D. Citations

Test a Citation (Goldsmith and Brusey 2010)

## REFERENCES

Goldsmith, Daniel, and James Brusey. 2010. "The Spanish Inquisition Protocol—Model Based Transmission Reduction for Wireless Sensor Networks." In *Sensors, 2010 Ieee*, 2043–8. IEEE.