Example IEEE Paper Generated Through Markdown

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I. NEW SECTION FOR A DEMO

DEMO Time!!

II. INTRODUCTION

Hi All This is a demo

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

I love writing things in Markdown. Its bloody awesome.

This time I am testing if It works Via a Fork.

We did have to click on Actions, then enable it first.

III. MOTIVATION

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

IV. 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

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

C. Tables

TABLE I
THE CAPTION FOR THE TABLE

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

D. Citaions

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.