

# Using a Generic Camera as a Scanner

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## Abstract

*The ABSTRACT is to be in fully-justified italicized text, at the top of the left-hand column, below the author and affiliation information. Use the word “Abstract” as the title, in 12-point Times, boldface type, centered relative to the column, initially capitalized. The abstract is to be in 10-point, single-spaced type. Leave two blank lines after the Abstract, then begin the main text. Look at previous CVPR abstracts to get a feel for style and length.*

## 1. Introduction

Please follow the steps outlined below when submitting your manuscript to the IEEE Computer Society Press. This style guide now has several important modifications (for example, you are no longer warned against the use of sticky tape to attach your artwork to the paper), so all authors should read this new version.

### 1.1. Language

All manuscripts must be in English.

### 1.2. Dual submission

Please refer to the author guidelines on the CVPR 2017 web page for a discussion of the policy on dual submissions.

## 2. Related Work

This section describes other approaches and implementations. We should probably cite them like this [1].

## 3. Motivation

Here we will explain why people need our project.

## 4. Algorithm

Here we will describe our the steps of our algorithm. Maybe include some figures like 1 below.

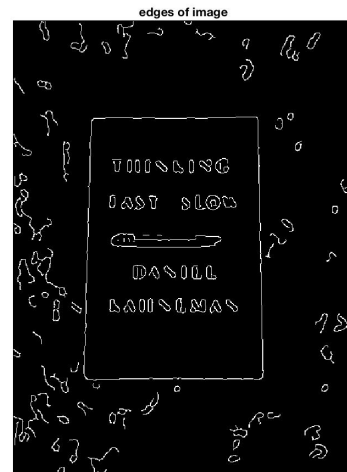


Figure 1. Example of caption. It is set in Roman so that mathematics (always set in Roman:  $B \sin A = A \sin B$ ) may be included without an ugly clash.

Method	Frobnability
Theirs	Frumpy
Yours	Frobbly
Ours	Makes one's heart Frob

Table 1. Results. Ours is better.

## 5. Results

This section will summarize our results maybe in a table like 1. And maybe some largerer figures like 2.

## 6. Discussion

We'll talk about some of the problems we had and potential future solutions.

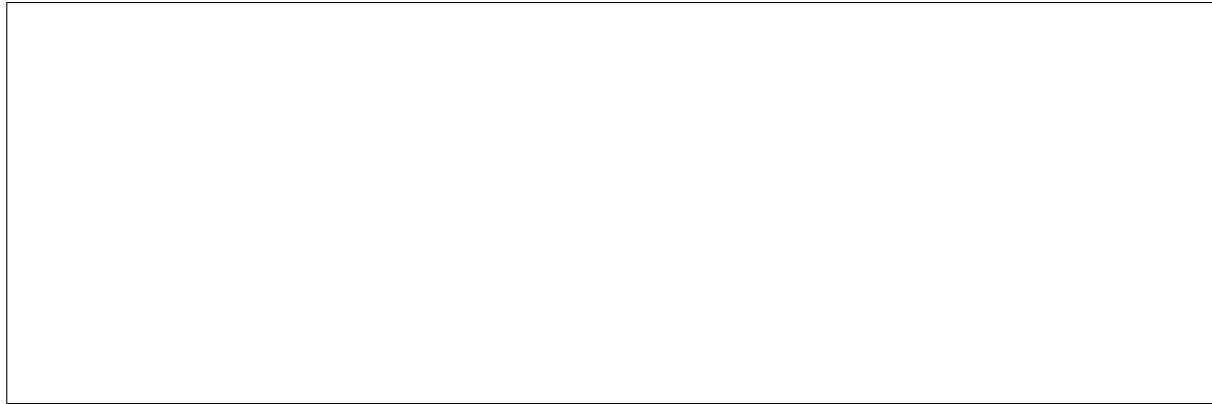


Figure 2. Example of a short caption, which should be centered.

## 7. Conclusion

Our algorithm works ok. It could do with some improvement but we leave that as future work.

## References

- [1] Authors. The frobnicatable foo filter, 2014. Face and Gesture submission ID 324. Supplied as additional material `fg324.pdf`.