**MAKING SCIENCE AND ENGINEERING PICTURES**
A PRACTICAL GUIDE TO PRESENTING YOUR WORK

## Why Use a Scanner?
- It's a quick, inexpensive, high-quality camera alternative.
- You can experiment with image capture and share familiar visual content in new ways.
- Great for drafts, placeholders, patent submissions

## Consider:
- Is your subject is appropriate for a scanner?
- Will interesting details be seen?  Do they measure somewhere from a few millimeters to a few centimeters in size?
- Depth of field for 3-D objects is limited, but shouldn't deter exploration.
- How will the image be used?  (Cover art? Presentation? Figure in a journal?)
- The background: Make sure your choice is not distracting.

## Experiment with:
- Position and placement on the scanner.
- Direction of light.

## Check the Scanner Settings
- Uncheck all image processing.
- More dots per inch provides more resolution and finer detail.
- Capture as a TIFF.

## Keep a Record
- ...of your process.

Resource: Making Science and Engineering Pictures: A Practical Guide to Presenting Your Work
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