MITOCW | MITRES_10-001S16_Track33_300k

In this case study, we're going to quickly look at how an image of your apparatus could become an interesting photograph to submit for a cover or used as a figure.

Here, we're suggesting a process.

Now, because I couldn't photograph the experiment as it was going on, because it was a closed system, I made an initial image of the apparatus used in the research.

These wires are heated to vaporize polymer material, which is then deposited onto chips, as you see here.

I first thought it would make a nice image for a cover, leaving room for the journal's logo.

As it turned out, that image was used for the MIT News page.

I then decided to add another piece of their apparatus to fill the whole image.

In the end, we did submit this one for the cover, but it didn't get it.

What we did get was something called the frontispiece in the journal.

And surprisingly, they preferred this inverted image, which I made just for fun, rather than the original.

Frankly, I personally preferred the first one, but you just never know people's taste.