

The Slide Decks Plus Workflow

Multimodal Slide Synthesis:
From PDF to Markdown Documentation



Welcome to the lab! Today we're bridging the gap between visuals and depth. We're going to turn a simple slide deck into a deep-dive content engine.



Garbage in, garbage out.
Before we paint, we
need to read. Load up
the context first.

Step 1:
Create a notebook with research and/or sources. This forms the knowledge base for everything that follows.



Step 2: Create a slide deck. Crucial instruction: Ask for full-page images. The visuals should stand on their own.



Step 3: Download your slide deck PDF as something simple like 'myslides.pdf'. Then, add it as a notebook source.



Can you create a markdown document based on myslides.pdf. For each slide create a detailed prompt that I can give to this Notebook and generate a markdown format article that comprehensively discusses and explains the unique concepts behind the slide. I would like each prompt to focus on unique aspects within the that will minimize duplication of information in areas explored in other articles for these slides

Now for the magic words. We need to ask for a specific structure to minimize duplication.

Step 4: Input this exact prompt to generate your slide-specific instructions.



The system creates a roadmap for us—one bespoke prompt for every single slide.

Step 5 (Part A): You should now be given a prompt for each of these slides. The goal is to comprehensively discuss unique concepts per slide.

Now we run the press.
Rinse and repeat for
maximum depth.



Step 5 (Part B): Use each generated prompt to get a separate article for each of the slides.



Stitch it all together.
Visuals for the eyes,
markdown for the
mind.



Step 6: Create some code on your website to display the combined slideshow and articles as one combined document!



One day, a single button will do all of this. But until then...



Someday Google will add this as a feature... but follow this workflow and you can do it today! in Nunito