

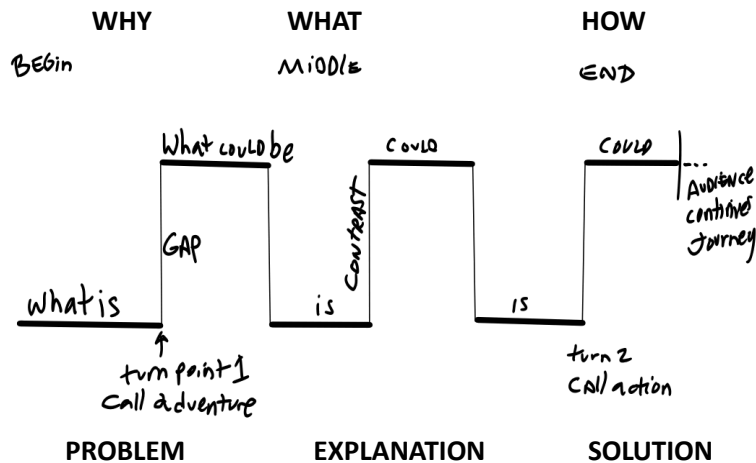


Info Comics Project

Translate your research into info comics. Info comics and other visual storytelling forms draw on formal affinities between argumentation and narrative. Research papers often have three-part structures of abstract/argument & evidence/conclusions, which is similar yet different from the classic three-act narrative structure found in myths, novels, and comics: set up/confrontation/resolution.

Tips to transmediate knowledge

Narratives involve setting, characters, and plot, while scientific arguments entail context, data/evidence, and logic. Creating your info comics involves creating a scenario, characters, and plot in which environmental science helps answer a pressing question. Nancy Duarte draws on narrative theory to design **narrative sparklines**, which mix story and argument to transport audiences from “what is,” through a series of contrasts with “what could be,” to produce a “state of bliss.” At the end of Act One, the gap between “what is” and “what could be” measure the **stakes** of the story’s call to adventure, the **why** of the problem; Act Two explains the **what** or the details of the problem; and Act Three provides the **how** and starts with a call to action for the solution.



To create your info comics, follow these steps:

1. Describe research problem/question, explain the problem, and articulate a solution/answer.
2. Turn your question into a quest: QUEST=ADDRESS A PROBLEM.
3. Outline quest using sparkline (what is/what could be) and why-what-how (problem/explanation/solution).
4. Write up your quest as a dialogue with specific setting/location, protagonist(s), antagonists (may be environmental factors), and helpers and hinderers (may be scientists, policy makers, industry, etc.).
5. Storyboard/visualize your quest as a series of images using pen and paper.
6. Collect images using camera, Creative Commons, Google image search, etc.
7. Create full comic using Comic Life (or drawing), integrating dialogue and images and revising as needed.

Resources

- Comic Life software: <http://plasq.com/apps/comiclife/macwin/>
- Image resources: <https://ccsearch.creativecommons.org>, <https://images.google.com/>