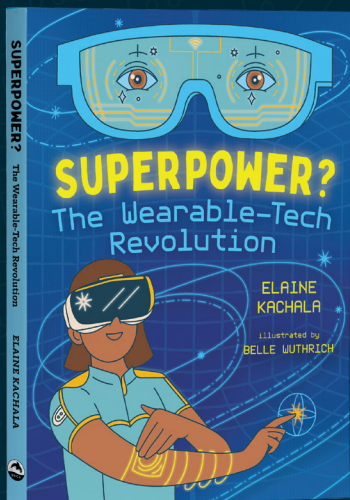


# Get Brainstorming

Can you think of a wearable you'd like to invent? Here are six steps to get started:

1. Ask yourself, who's the wearable for (the "user")?
2. Be clear about the user's problem. (Why do they want a wearable? What do they want it to do? How will it help them? What don't they want it to do? How could it hurt them? What are the **criteria** for success? What are the **constraints**?)
3. Check the actions below that will help you design responsible technology. You can check as many as you like...even all of them!
  - Write out your values, principles and ethics.
  - Know the rules and laws to keep your user safe.
  - Work in a diverse team to get different points of view.
  - Talk to a diverse group of people who might use the wearable.
  - Ask an engineer! Ask a designer! Ask a scientist! Talk to them and other experts about possible harms and how to avoid them.
4. Brainstorm, and explore even the craziest of designs. Draw pictures, do research, build prototypes. Come up with different solutions.
5. Test out your designs. What works? What doesn't work? Why?
6. Go back to the user for their ideas on your solutions. Fix the design.

Ensuring responsible design is a work in progress. It will take some trial and error. You might already be thinking about other pieces to add to the puzzle! Caution! Move slow and think human.



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