Collection of Resources on Doing Impactful Research Well

These are resources--many from this collection by Michael Aird--that I guess are especially useful for people who don't have a ton of research experience. Feel free to check out that link if you'd like to do your own filtering.
Some of these resources emphasize doing impactful research, while other resources emphasize doing research well.
This collection is very far from being comprehensive. There are definitely many great resources not included here (especially resources from outside the existential risk research community and related communities) - feel free to comment or message on our Slack with suggestions!
(Last updated June 13, 2022)

Contents:

Getting Started

Doing Research

Post-Research

Getting Started

- On project planning:
    - Project Planning Template (used in the research org Rethink Priorities)
    - On generating research questions and proposals:
        - SERI Project Proposal Instructions
        - Tips:
            - SERI Research Proposal Generation Tips - Summer 2021
            - How to Generate Research Proposals - Sevilla
            - Research - Charity Entrepreneurship (see the section "Our Research Process")
            - Research as a Stochastic Decision Process - Steinhardt
- Tips On Doing Impactful Research - Effective Thesis, 2020 - "Getting Started" section
    - Has general (not specific to our program) recommendations on:
        - Work environment
        - Mindset
        - Support software
        - Finding impactful research directions
        - Orientation in a new research field

Doing Research

- General readings
    - Tips On Doing Impactful Research - Effective Thesis, 2020

        - "Research and Thinking Habits" section
        - "Further Reading"
- On learning from previous research:
    - Scholarship: How to Do It Efficiently - Muelhauser
    - Literature Review For Academic Outsiders: What, How, and Why - Muehlhauser
    - How to Read a Book - Paul Edwards
    - Tools for finding relevant papers:
        - Google Scholar
        - Connected Papers
    - On evaluating (social science) studies:
        - How We Evaluate a Study - GiveWell
        - On evaluating literature reviews:
            - Surveying the Research On a Topic - GiveWell
- Some broad approaches to doing research:
    - Broad advice:
        - Useful Vices for Wicked Problems (Karnofsky, 2022)
        - Tips for conducting worldview investigations (Muehlhauser, 2022)
        - Features that make a report especially helpful to me (Muehlhauser, 2022)
        - Can we intentionally improve the world? Planners vs. Hayekians - Galef
        - Hard problem? Hack away at the edges - Muehlhauser
        - You and Your Research - Hamming
    - Advice on more specific aspects of research:
        - Research Debt (Olah and Carter, 2017)
        - Learning By Writing (Karnofsky, 2022)
        - Minimal-trust investigations (Karnofsky, 2022)
- Other Scholarship & Learning posts on the forum LessWrong
- Other materials in Effective Thesis' list of resources
    - Especially the suggestions on "where to find existing data"
- Additional recommendations
    - How to Build an Economic Model in Your Spare Time - Varian