

The typical set

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I am Rémi (email, twitter)

You've just stepped on **the typical set**, a subset of my personal notes, my blog, and some longform write ups. Feel free to explore. You can start with what I am doing now and what I am working on.

I am a glorified statistician (some say data scientists) and software developer. I am currently a very busy freelance. I am particularly interested in bayesian statistics & generative modeling, mcmc sampling and symbolic computing, which translate into my professional life and the open source projects I contribute to:

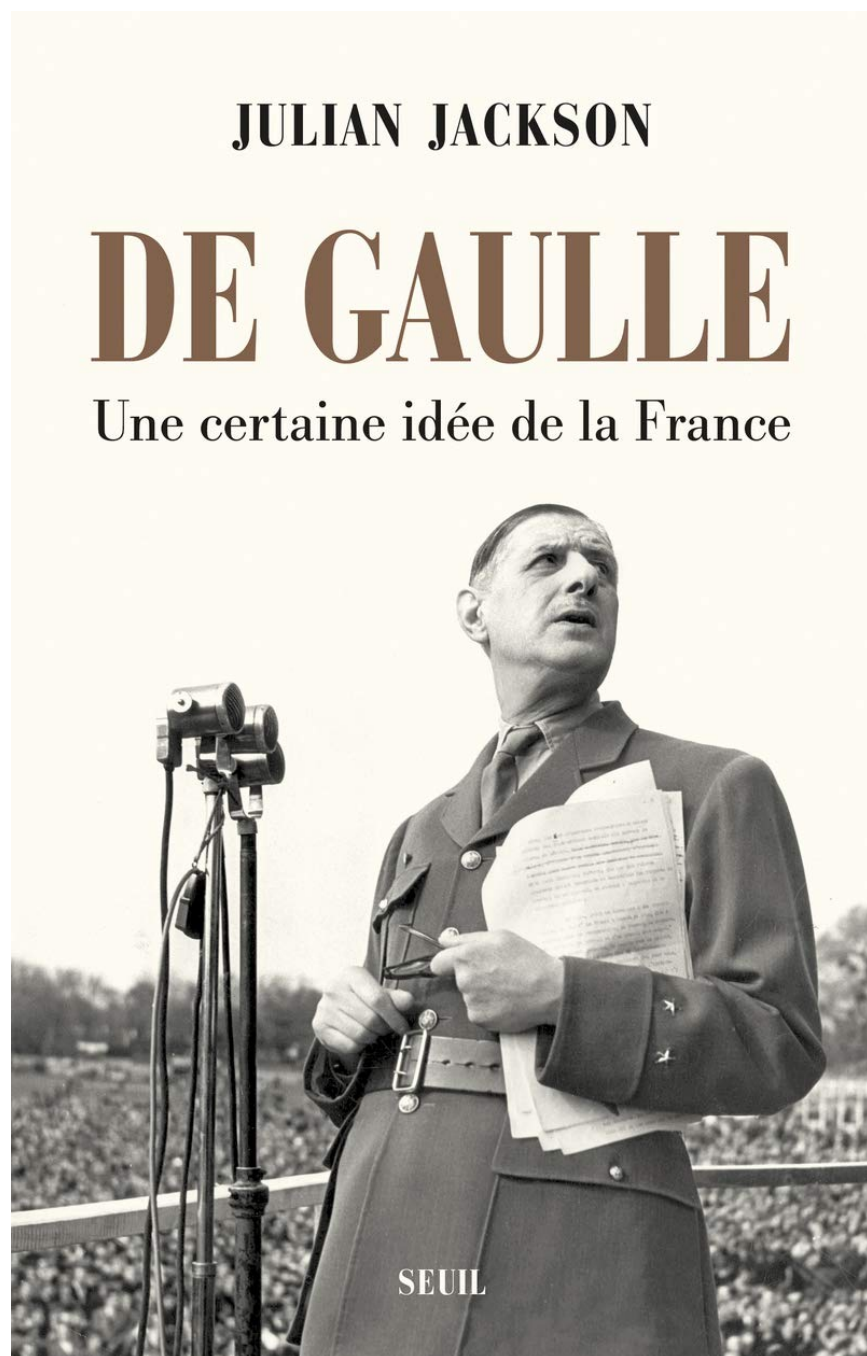
- Blackjax is a sampling (mostly MCMC) library that is built with JAX for ease of use, speed and modularity.
- Aemcmc is a sampling library built with Aesara which builds samplers from model graphs. Aehmcmc implements symbolic HMC and NUTS samplers, but will likely merge into Aemcmc.
- MCX is an experimental PPL, deprecated in favor of Blackjax and Aesara/Aeppl. Read the blog post.

Unlike a traditional blog, most of the notes you will find here are **constant work in progress**. They are mostly written for myself. Many of them are stubs, ideas waiting to be explored. They coalesce in blog posts (which are often *timely*) or longer projects which aim at being evergreen but are written for others.

With this experiment I am also trying to figure out how to write useful notes, and how to efficiently navigate between them.

These notes are generated with Org-roam and are automatically published with Org Mode.

1 What I'm currently reading



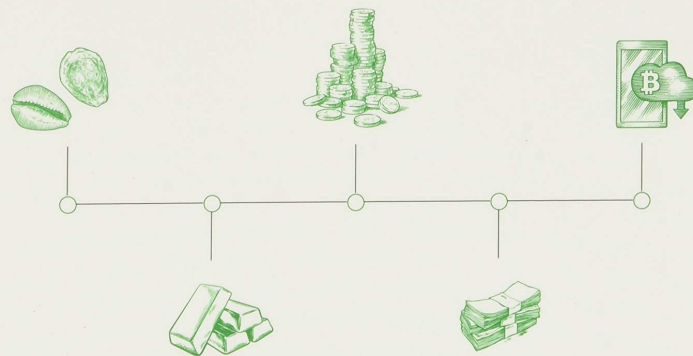
"Jacob Goldstein is a lucid, entertaining explainer of all things economic."
—IRA GLASS, host and executive producer of *This American Life*

MONEY

THE TRUE STORY
OF A MADE-UP THING

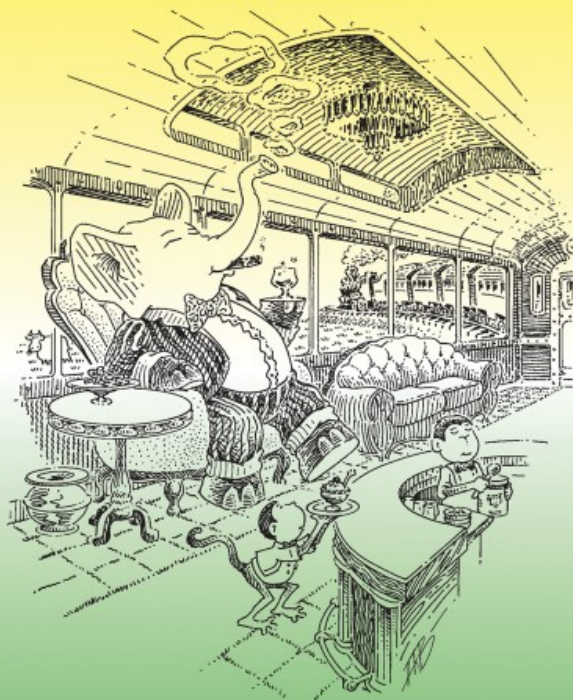
JACOB GOLDSTEIN

COHOST OF NPR'S *PLANET MONEY*



The Reasoned Schemer

Second Edition

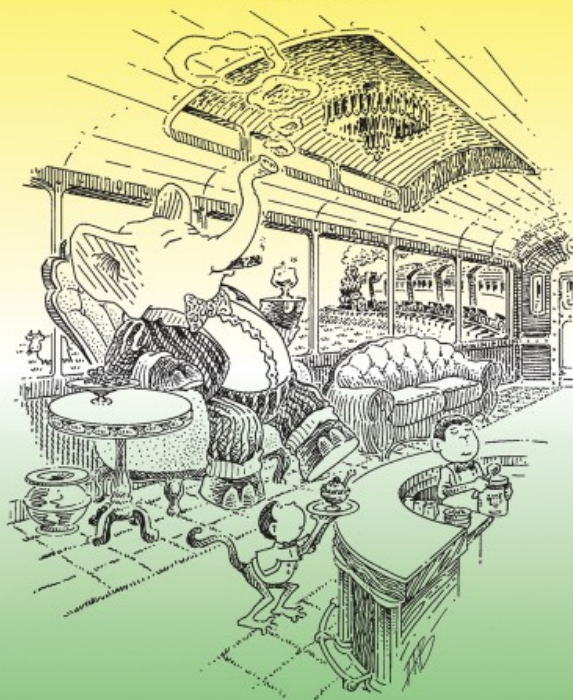


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Afterword by Robert A. Kowalski
Drawings by Duane Bibby

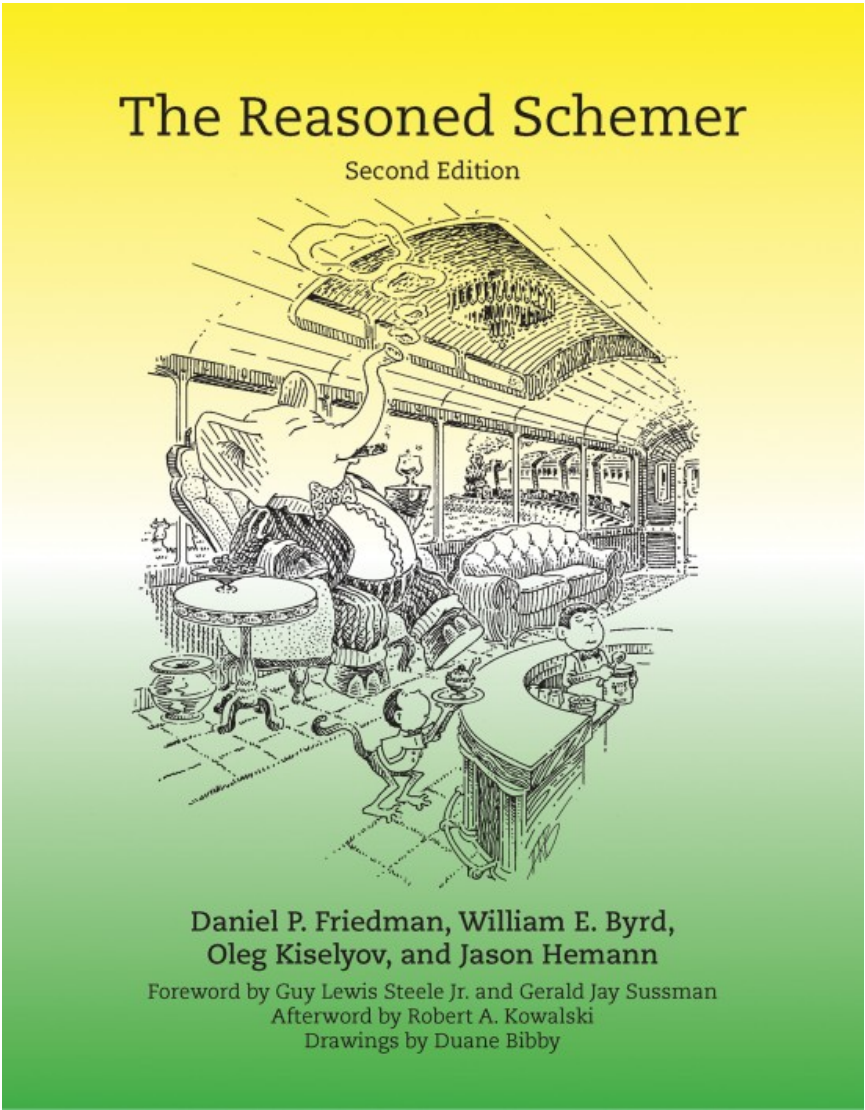
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