

# Want Operator and the Wealth of Doctoral Nations \*

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## Abstract

What I learned from him was that I needed to be ready for when he came into my office, because he always wanted to know what I was working on. He'd say, "What are you doing?" followed by the hardest question, "And why?" And so I started to get used to thinking in terms of something I call the 'want operator'. What are we trying to do here? What is success and what isn't? What is the big picture? (...) it also got me thinking about policy analysis. Do we have the right tools? Maybe not. But there is always a question in the back of my mind that I am trying to answer. That's how I plan out all my new projects, and there is no downside; perhaps, I don't get the answer that I was expecting, but I learn from it. There are many in our profession who want a detailed model of 'reality' but have no specific question in mind. Thanks to Ed, I realized early on that that's the wrong route to take.

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\*This paper could not have been possible without many books and days.

# 1 Introduction

This is my Latex template. It is basically a remix of Chad Jones Template<sup>1</sup>. Similar colors, but closer to my preferences. The quote in the abstract comes from an interview of Ellen McGrattan in the book by Bowmaker (2012). Note that you can click these references and there will be a reference with the number of the page to come back. This is a nice feature.

## 2 References

### 2.1 Favorite Papers

An easy way to show that this works is to quote my favorite papers. So here it is:

- Jones and Klenow (2016) is a wonder in clarity and parsimonious assumptions. Taking seriously some non-controversial arguments in political philosophy can leave you very far. How much should we weight our GDP estimates if we live in a country with higher mortality rates?
- I love the technical appendix in (McGrattan and Prescott, 2010a). The paper is very nice, but is the technical discussion about the relation between models and observables what I love from the paper. We should include assumptions only with enough microeconomic evidence and test their implications with time series not included in our models (McGrattan and Prescott, 2010b).
- Karahan et al. (2024) is a great application of the workhorse model of firm dynamics from Hopenhayn and Rogerson (1993). It shows how demographics provides a simple explanation for the decline in the startup creation rate. It is my favorite paper in terms of clarity in writing.

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<sup>1</sup> <https://web.stanford.edu/~chadj/latex2.html>

## References

- Bowmaker, S. W. (2012). *The art and practice of economics research: lessons from leading minds*. Edward Elgar Publishing. [2](#)
- Hopenhayn, H. and Rogerson, R. (1993). Job turnover and policy evaluation: A general equilibrium analysis. *Journal of political Economy*, 101(5):915–938. [2](#)
- Jones, C. I. and Klenow, P. J. (2016). Beyond gdp? welfare across countries and time. *American Economic Review*, 106(9):2426–2457. [2](#)
- Karahan, F., Pugsley, B., and Şahin, A. (2024). Demographic origins of the start-up deficit. *American Economic Review*, 114(7):1986–2023. [2](#)
- McGrattan, E. R. and Prescott, E. C. (2010a). Technical appendix: Unmeasured investment and the puzzling us boom in the 1990s. *American Economic Journal: Macroeconomics*, 2(4):88–123. [2](#)
- McGrattan, E. R. and Prescott, E. C. (2010b). Unmeasured investment and the puzzling us boom in the 1990s. *American Economic Journal: Macroeconomics*, 2(4):88–123. [2](#)