

# SERIAL ENTREPRENEURS, THE MACROECONOMY AND TOP INCOME INEQUALITY

By Felix, Karmakar and Sedlacek

Discussion by Niklas Garnadt German Council of Economic Experts

CompNet ProdTalk February 1, 2022



#### **WHAT THIS PAPER DOES**

Great paper that investigates the role of serial entrepreneurs for firm dynamics and aggregate outcomes

Serial entrepreneurs: individuals that at any point in their career simultaneously own multiple firms

- **1.** Create "higher quality" firms (serial entrepreneur premium)
- 2. Differ from regular entrepreneurs ex-ante
- **3.** Matter for aggregate employment, productivity growth and inequality



#### Can we identify successful firms?

- ▶ The "best" firms play an outsized role for employment and productivity growth
- Section Se
- ↘ Firm characteristics vs. entrepreneur characteristics
  - Serial entrepreneurship is a strong predictor of firm success / quality

How can entrepreneurship policies foster the creation of successful firms?

- Subject Solution Solution
- ↘ Which characteristics should policies be conditioned upon?

• Take serial entrepreneurship into consideration when designing policies



# COMMENT I: ORIGINS OF SERIAL ENTREPRENEURSHIP AND THE SE PREMIUM

## **Heterogeneity** across industries

- SE premia control for average differences across industries (composition)
- ▶ How do the premia differ across industries?
  - $\rightarrow$  Do serial entrepreneurs enjoy larger prema in specific industries?

#### Serial entrepreneurship vs. multi-establishment firms

imes Is serial entrepreneurship different from ME-firms? → Diversification? Risk-taking?

# The role of the upper tail

- ▶ Very large startups/firms substantially seem to affect averages of SE startups
- ▶ How does the size distribution compare to regular entrepreneurs?
- ▶ Does the SE premium (for exit, growth, productivity) remain once you control for size?



# COMMENT II: WHAT DOES SERIAL ENTREPRENEURSHIP MEASURE?

Does serial entrepreneurship measure an ex-ante characteristic?

- ▶ Early performance of FSE suggest no learning on "how" to be a successful entrepreneur
- SE could be entrepreneurs who learn "that" they are successful entrepreneurs
  - $\rightarrow$  How does size of the current firm affect transition to serial entrepreneurship?
  - → learning about an **unobservable**(?) ex-ante characteristic
- Analyze additional **observable**(!) ex-ante characteristics (<u>labor market status</u>, salary, occupation, etc.)

## Is SE a **"good" ex-post-measure** of an ex-ante characteristic?

- ▶ How does SE premium compare to other premia conditioned on ex-post outcomes?
- Compare to "repeat" entrepreneurs whose first firm was successful e.g. as measured by crossing some size threshold
- Summary Sector Sect



# COMMENT III: DOES SERIAL ENTREPRENEURSHIP MATTER FOR POLICY?

# **Reducing barriers** to serial entrepreneurship

- Solution Could use the Jones and Kim (2018) model to investigate the effect of barriers to serial entrepreneurship (reducing  $\sigma$ ) on output / productivity growth
- Analysis of a policy that only supports the creation of the first firm of an entrepreneur
- Section Future research: serial entrepreneurship vs. multi-establishment firms

# **Targeting** serial entrepreneurs

- Should serial entrepreneurs be specifically targeted by entrepreneurship policies?
- ▶ Do they face lower / higher / the same frictions as non-serial entrepreneurs?



#### **CONCLUSION**

# Very interesting paper

- Several new facts on serial entrepreneurship
- Substant Substant

# Starting point for additional research on serial entrepreneurs

- Serial entrepreneurship as a special mode of entrepreneurship
- ↘ Implications for innovation and risk taking
- ↘ How should policies consider serial entrepreneurship



# THANK YOU FOR YOUR ATTENTION.

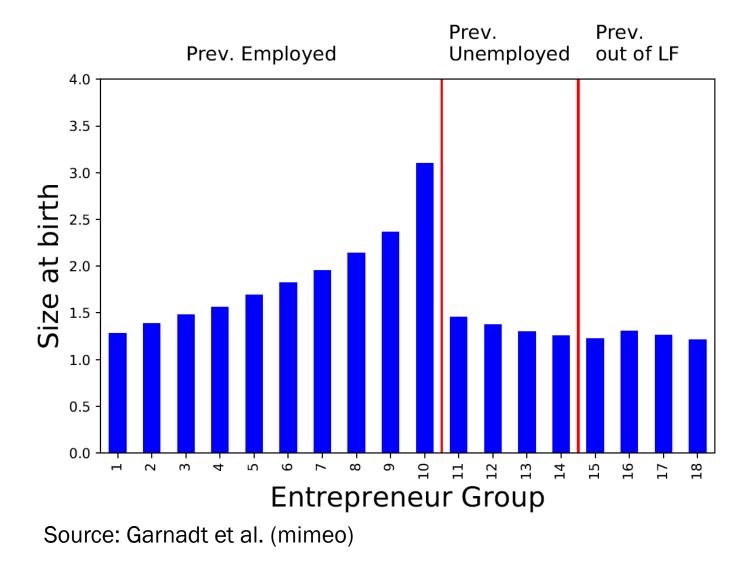


Visit our website: www.sachverständigenrat-wirtschaft.de

And follow us on Twitter SVR\_Wirtschaft



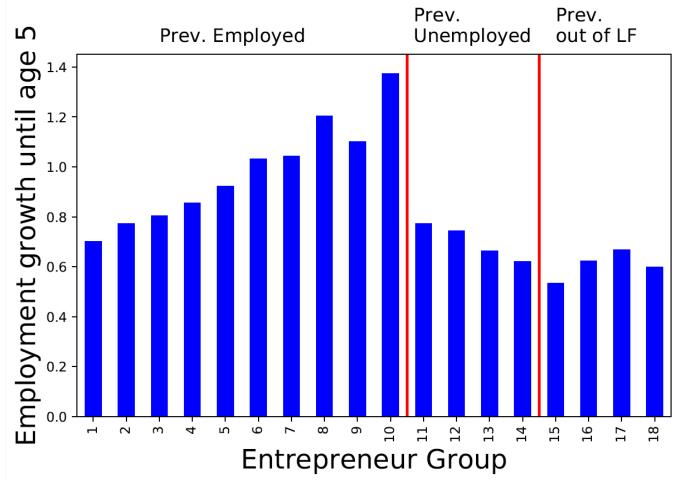
#### **ENTREP. LABOR MARKET STATUS AND STARTUP SIZE**







## **ENTREP. LABOR MARKET STATUS AND FIRM GROWTH**



Source: Garnadt et al. (mimeo)





# **ENTREP. LABOR MARKET STATUS AND FIRM SURVIVAL**

