

Research Concept

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Near future (1-2 years)

Keywords: Task data, workplace heterogeneity, gains from specialization, automation, COVID

① Finish research developed during grad school

- Task Specialization in longitudinal setting
- Decompose wage inequality with an emphasis on tasks using IAB data
- Gains from specialization based on # of tasks performed

① Start COVID-related projects

- Automation & inequality
- Matching & remote work
- Youth unemployment

⇒ Apply for research grant and assemble team

Intermediate future (3+ years)

Keywords: Task data, skill formation, mobility, structural modeling, Big data

1 Human Capital Formation

- Cognitive vs non-cognitive
- General purpose vs specific skills
- Genoeconomics

2 The Political Economy of Globalization & Technological Change

- Portability of skills across cohorts
- Occupational mobility & political radicalization
- Optimal migration policies