



**Housing Policy Consultants, LLC**

**Housing policy is hard.**

**If you're a municipal government,**

**commission,**

**planning body,**

**or political campaign,**

**we're here to help  
you craft your policy.**

# Why so hard?

theguardian

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‘We All Suffer’: Why San Francisco  
Techies Hate the City They  
Transformed

The Ferenste

The New York Times

How Silicon Valley Made Big City  
Housing The Cause Of And Solution  
To Inequality (In 9 Visuals)

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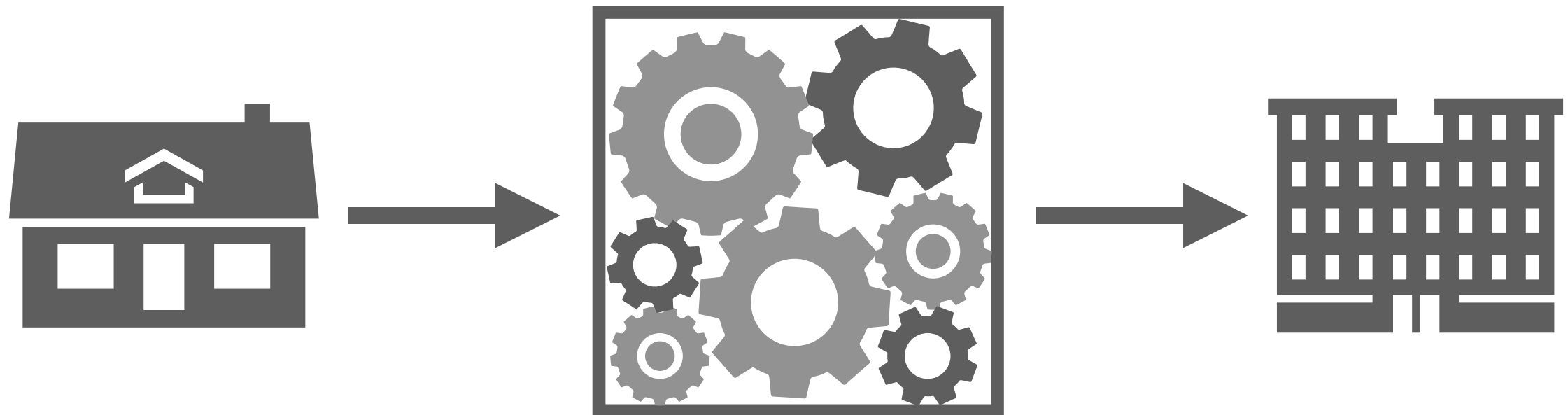
## Why Technology Hasn't Fixed the Housing Crisis

A lot of start-ups have promising ideas, but the fundamental problem  
of affordability seems beyond their reach

**GeekWire**

**Paul Allen-backed Blokable delivers first unit as  
part of housing project in Seattle suburb**

# An engineer's perspective



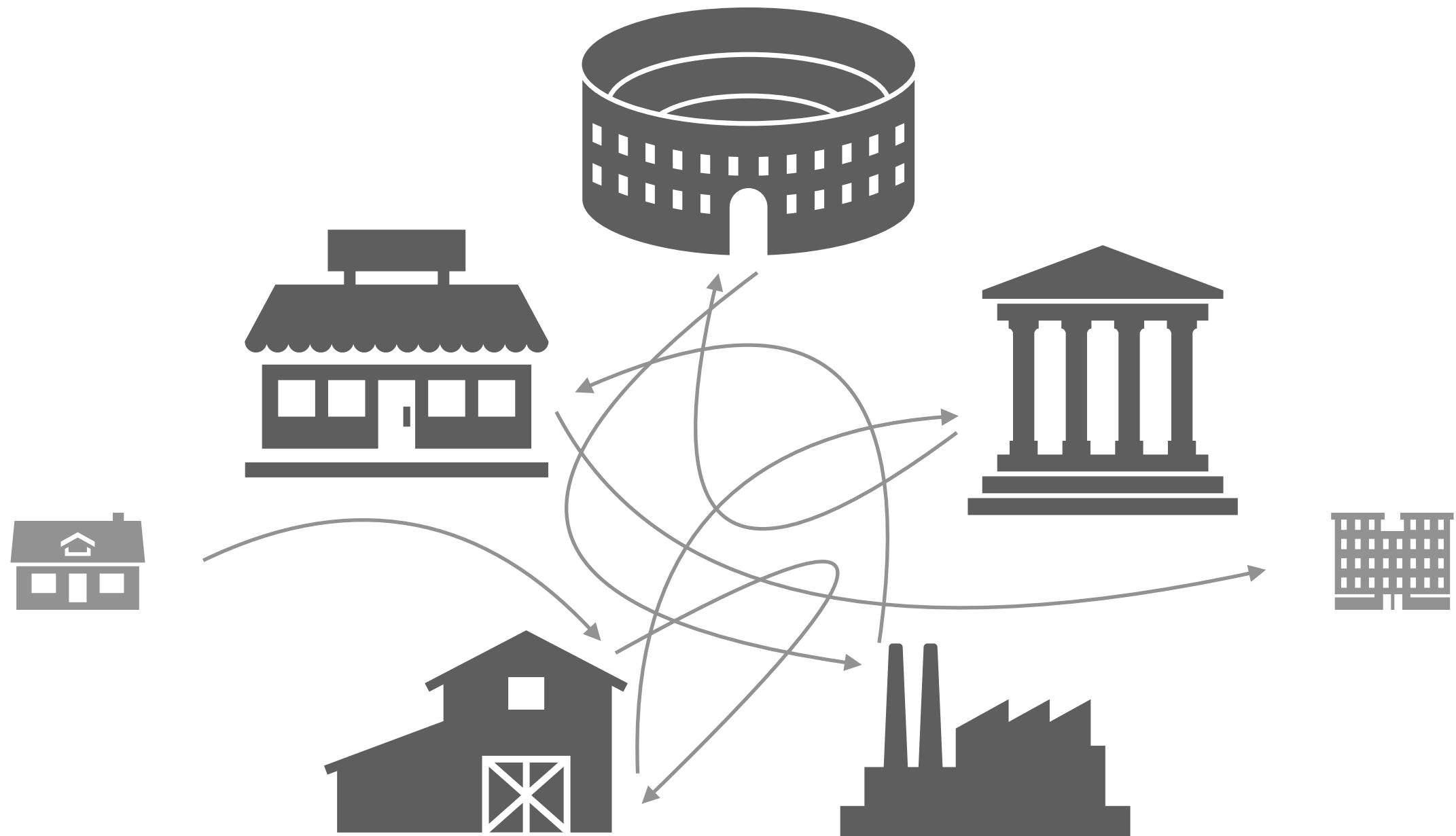
**Problem:** given certain conditions,  
how to optimize housing



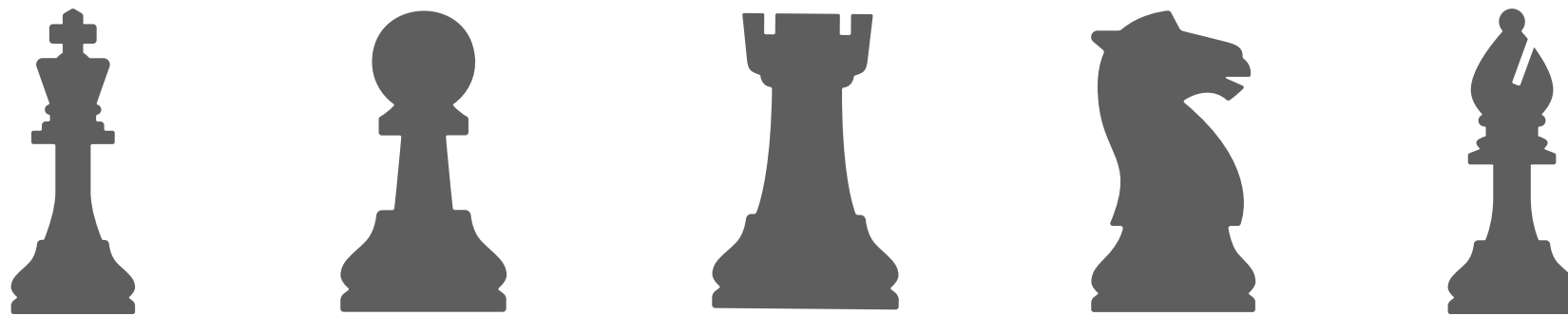
**Warning!**

**Paradigm shift ahead.**

The given conditions *are* the problem.

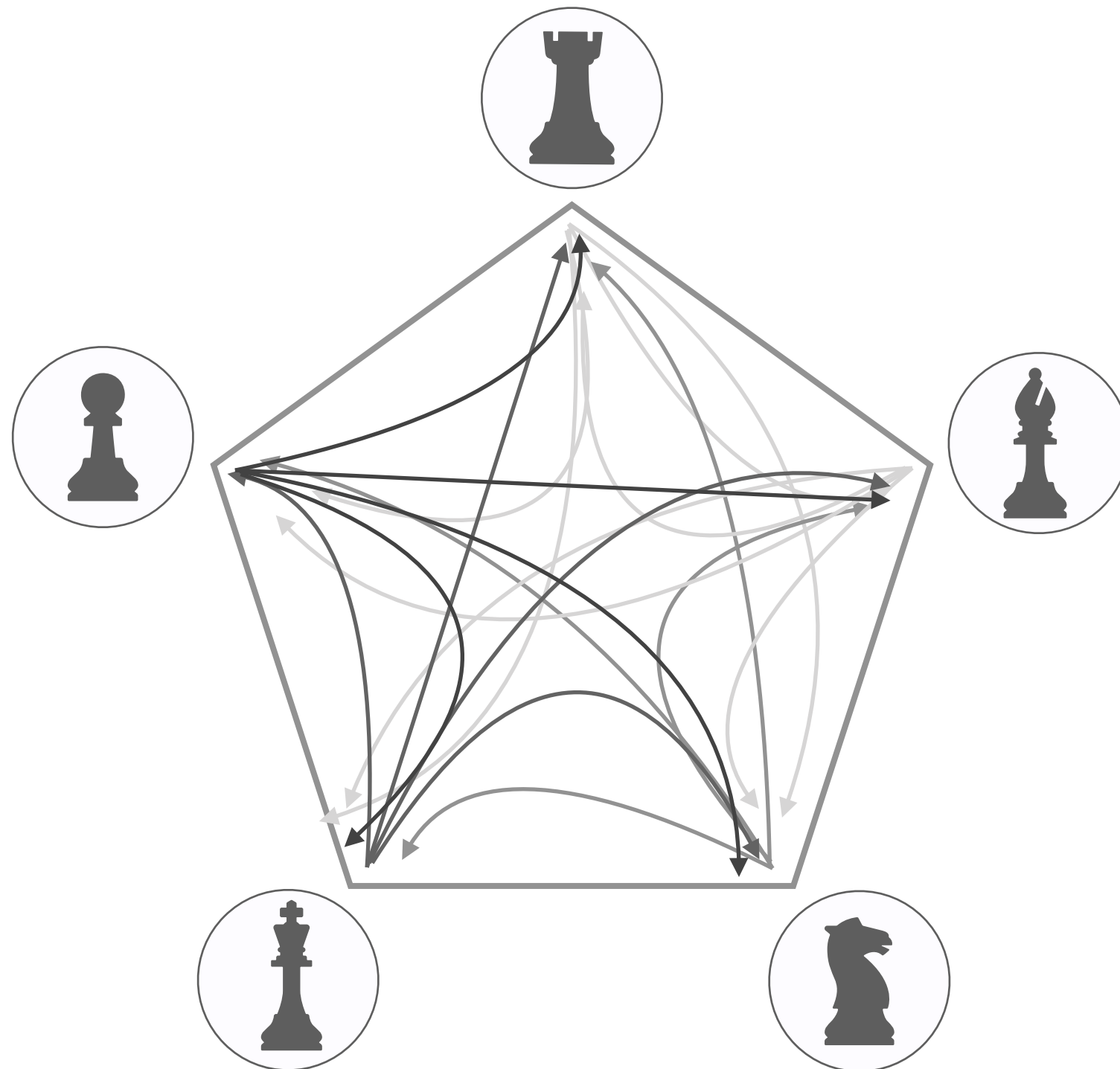


# Players in a game.



**misaligned incentives  
competing interests  
fraught partnerships  
&c.**

# A social scientist's perspective



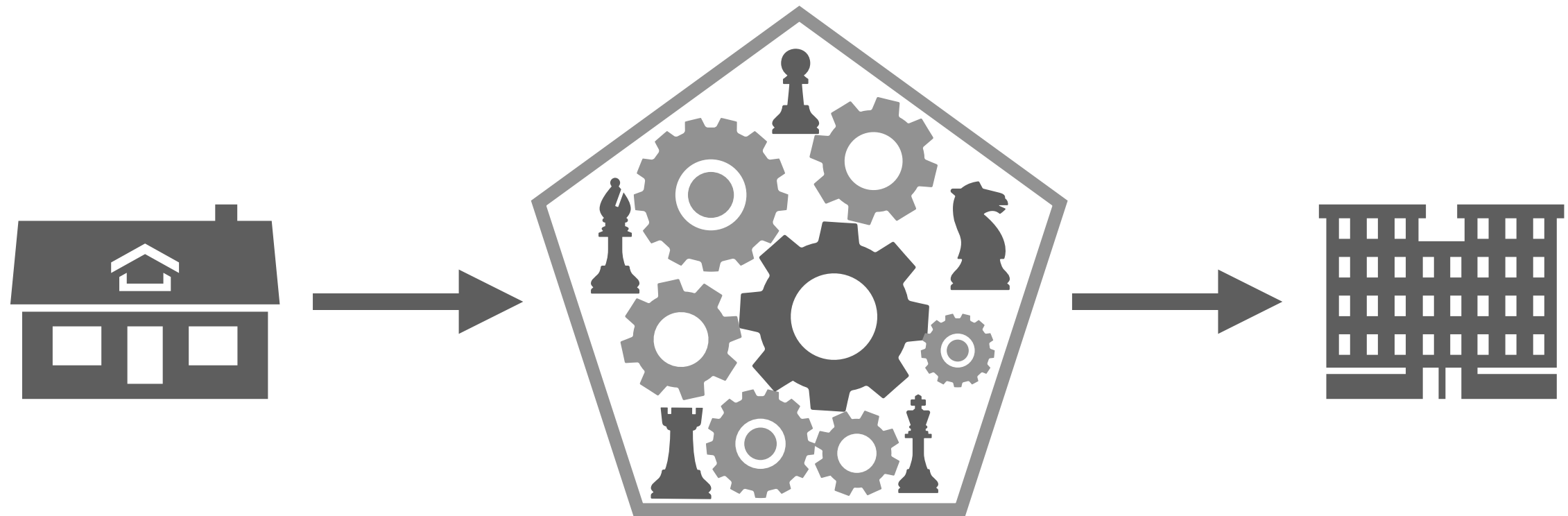


# Engineering by social scientists?



**(No.)**

# Engineering + Social Science



**Problem:** given certain housing market,  
how to optimize conditions

**That's where we come in.**



# Housing Policy Consultants, LLC.



**Steven Rosa**  
Founder



**Abimbola Obasanjo**  
VP, Policy & Strategy

## Meet our team!



**Bill "Big Boy" Bullock**  
VP, Engineering



**Mei Mei Fang**  
Software Engineer



**Egbert Codswollop**  
Sociologist



**Rosario Torres**  
Political Scientist



**Ekaterina Tymoshenko**  
Data Scientist



**Alessandra Spinelli**  
Data Engineer



**Candy Clemens**  
Policy Strategist



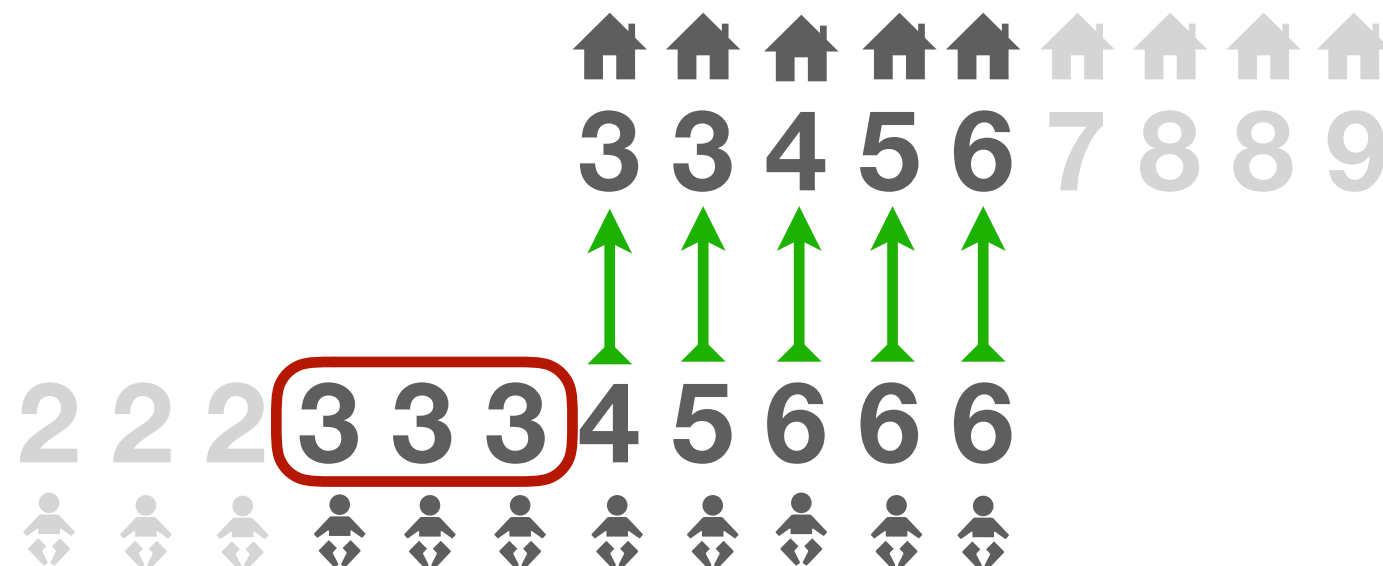
**Jin Yeong Park**  
Policy Analyst

# **Our algorithms simulate cities:**

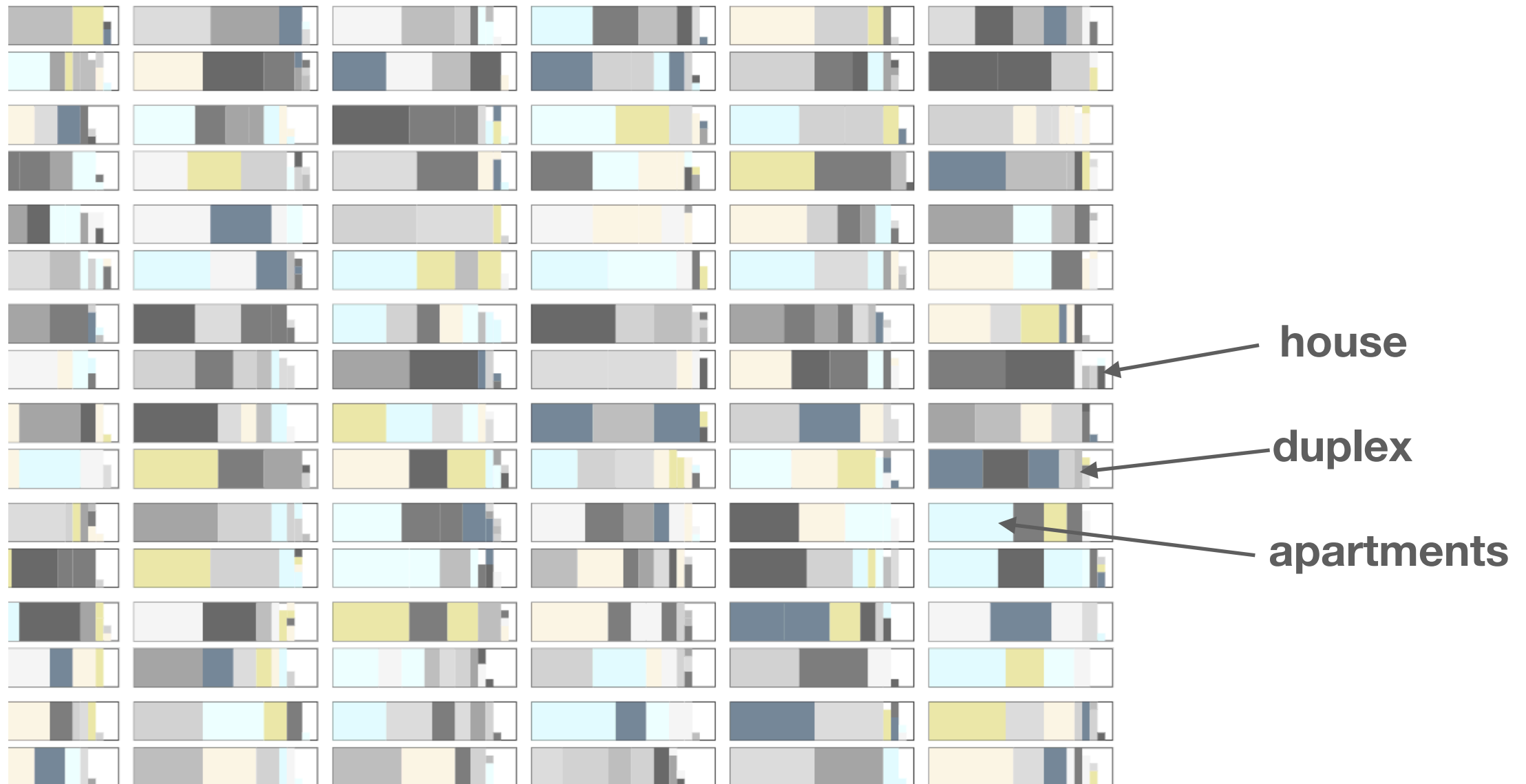
**people  
buildings  
relationships  
ordinances  
prices**



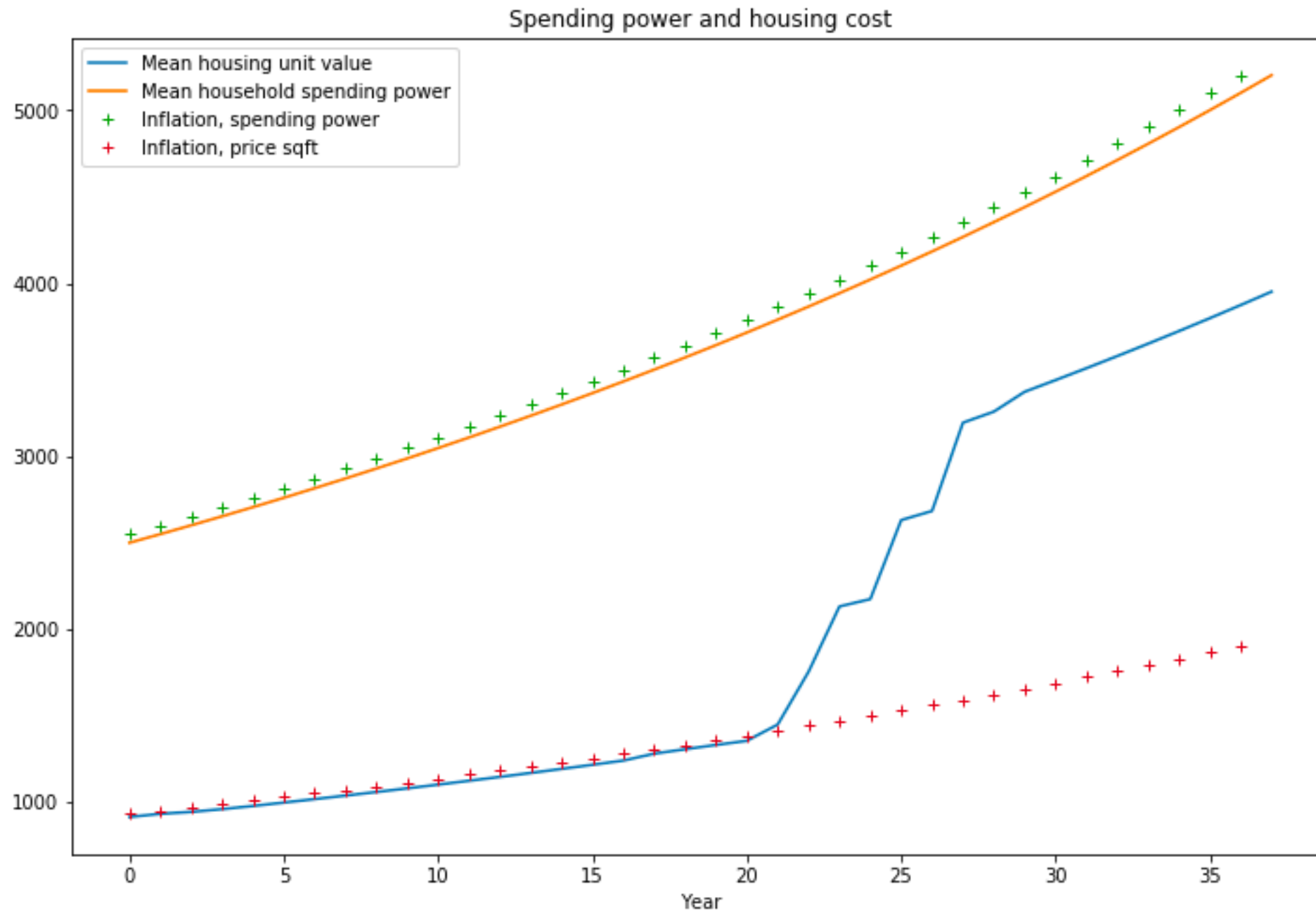
# Algorithms for supply and demand



# Algorithmic city blocks



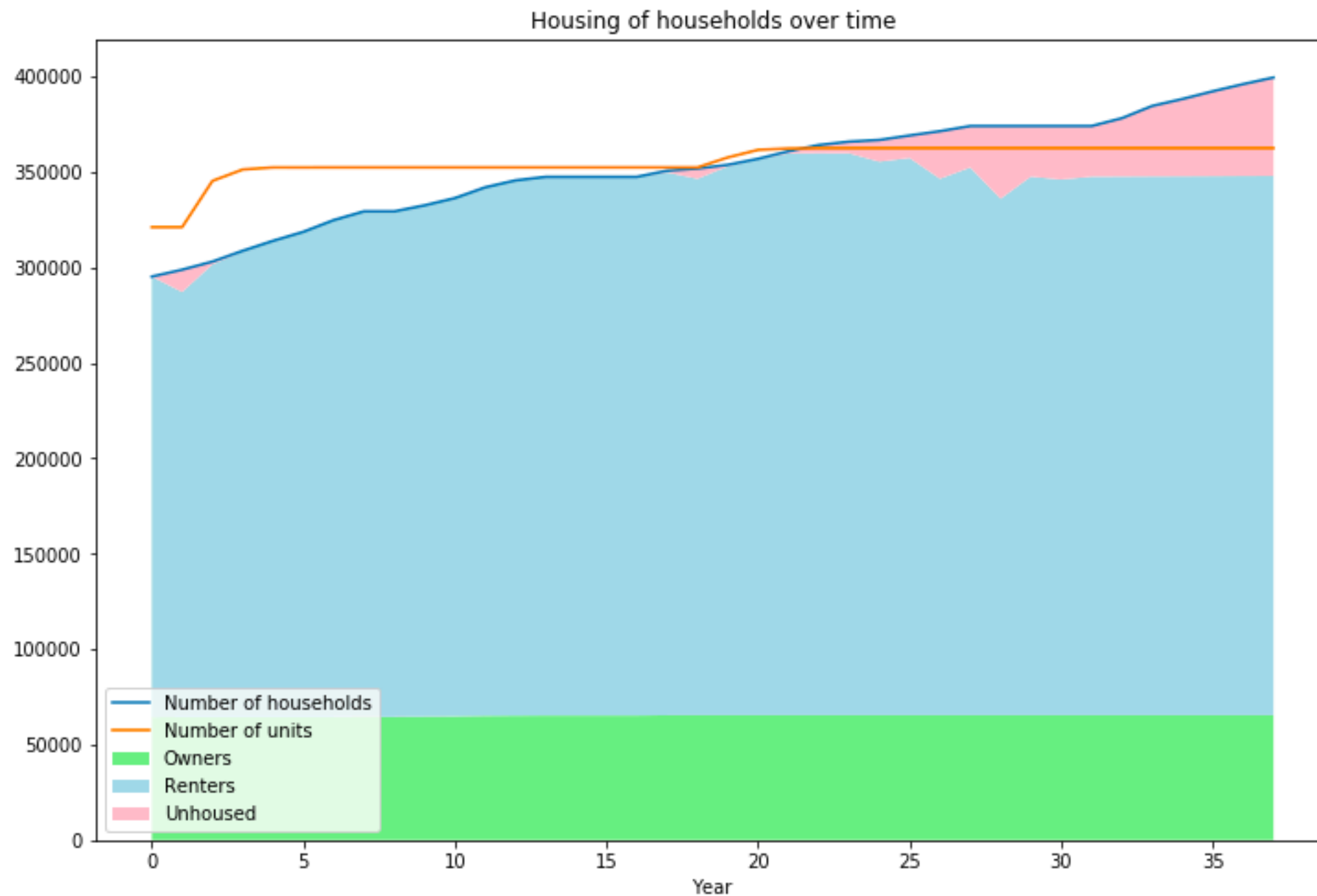
# Free preview: modeling San Francisco



Housing prices increase several-fold, as in real life



# Free preview: modeling San Francisco



**As supply gets choked off, more and more households drop out of the market**

**. . . and so much more!**

**By combining the power of engineering and social science,  
we can bring you rigorous policy for the real world.**

**Reach out today to begin a partnership.**

**[inquiries@hpcllc.com](mailto:inquiries@hpcllc.com)**

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