



# **Into the Black Box of Regional Development**

**The effects of talent, technology and  
tolerance on Canadian regions**

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# Florida 3T for economic growth

- ***Technology*** (Schumpeter, Solow, Romer)
- ***Talent*** ("Human Capital Externalities, Lucas, Glaeser)
- ***Tolerance***—the role of culture, immigrants, minority groups etc (Inglehart, Florida, Ottaviano/Peri)

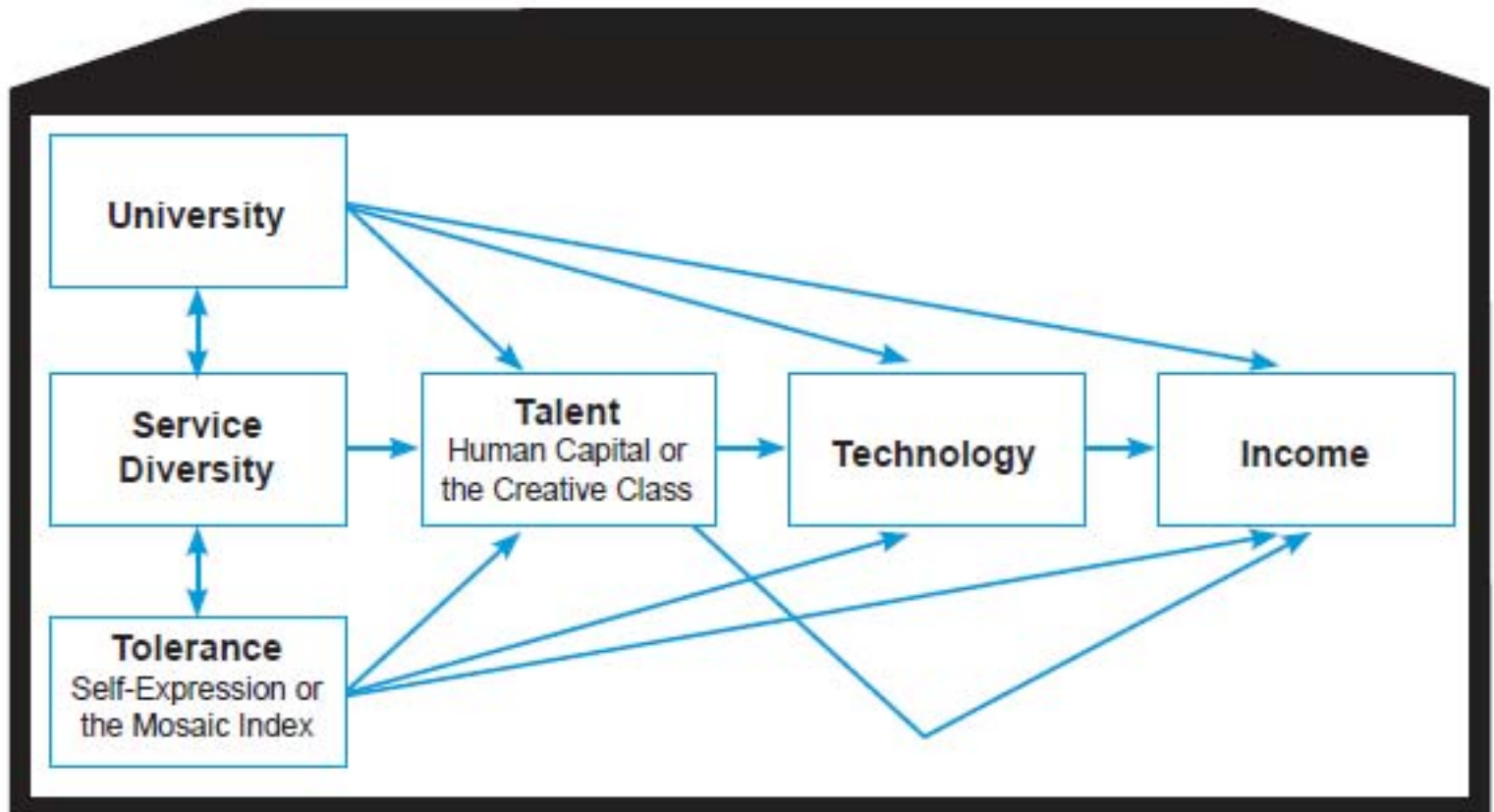


What determines the distribution of talent?

How should talent be measured?



## The economic ecosystem





Talent in the form of:  
Human Capital  
Creative Class  
Super-creatives  
Science  
Education and Social Science  
Arts and Culture  
Creative Professionals  
Managers  
Business and Finance  
Health



## Results:

- The only two talent groups with a strong positive direct relation to both technology and income levels were managers and science occupations.
- The distributions of managers were in turn strongly related to the so-called self-expression index or service diversity in combination with higher shares of immigration groups.
- However, the group had an insignificant or even negative relation to the distribution of universities.



# For more info:

- Maps:  
[http://creativeclass.com/whos\\_your\\_city/maps/#The\\_Singles\\_Map](http://creativeclass.com/whos_your_city/maps/#The_Singles_Map)
- MPI Insight:  
<http://martinprosperity.org/insights/insight/inside-canadas-black-box-of-regional-development>
- Black Box Paper:  
<http://martinprosperity.org/media/pdfs/3Ts-Canada-Florida-et-al.pdf>