

# HELLO!

## I am Antony Slumbers

Developing online software  
and products since 1995.

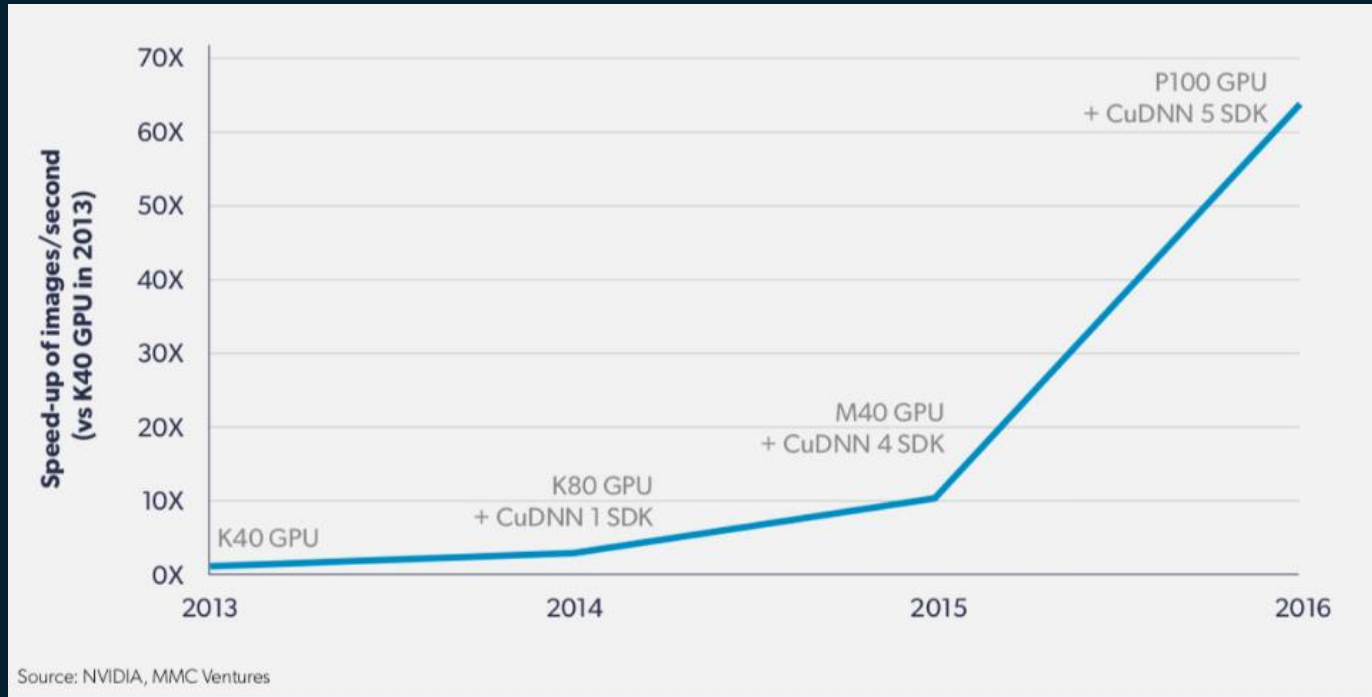
You can find me at @antonyslumbers  
Blog and more... [antonyslumbers.com](http://antonyslumbers.com)


Tech & Real Estate Columnist at Estates Gazette  
Founded Prop Mgmt Software Co Vicinitee.com

2018: Co-founder of PropAI - [www.propai.co.uk](http://www.propai.co.uk)



# Neural network training 60X faster in 3 years






“Overall, we estimate that 49 percent of the activities that people are paid to do in the global economy have the potential to be automated by adapting currently demonstrated technology.”

McKinsey - January 2017



Or, to be more specific...

“Surveying appears to be an industry in which 88% of the core tasks are ripe for automation to a greater or lesser degree.”



RICS: The Impact of Emerging Technologies on the Surveying Profession  
July 2017



# PropAI

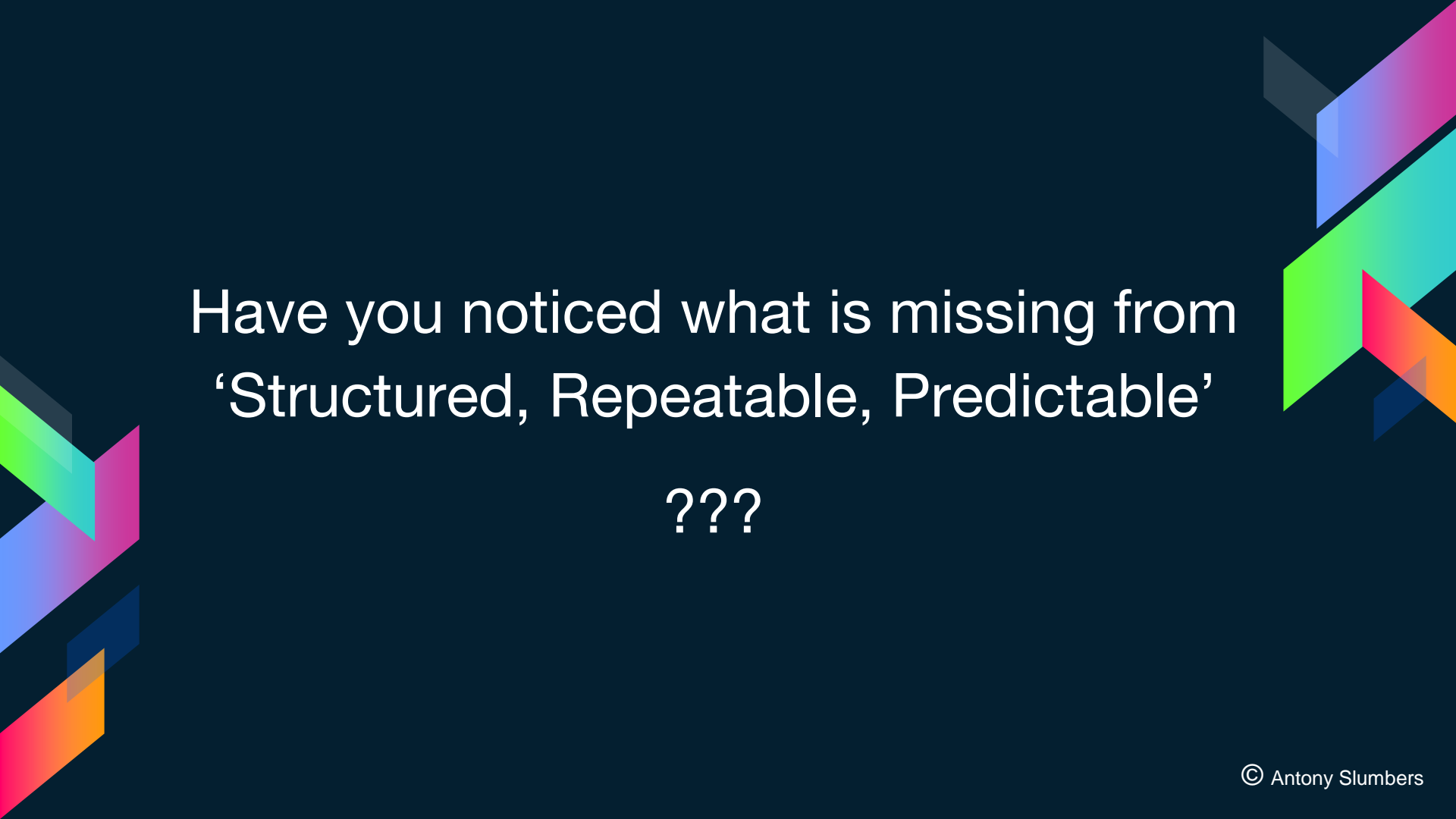
In Real Estate there are 17 'workflows' in the crosshairs of AI

- ❖ Investment strategy
- ❖ Portfolio construction
- ❖ Risk management
- ❖ Client service
- ❖ Asset Monitoring
- ❖ Discovery & due diligence
- ❖ Compliance
- ❖ Predictive maintenance
- ❖ Asset performance
- ❖ Customer segmentation
- ❖ Customer churn prediction
- ❖ Content personalisation
- ❖ Customer experience
- ❖ Price optimisation
- ❖ Infrastructure optimisation
- ❖ Demand optimisation
- ❖ Security

# The Nature of 'Work' is Changing

Structured, Repeatable, Predictable\*  
=  
Automated

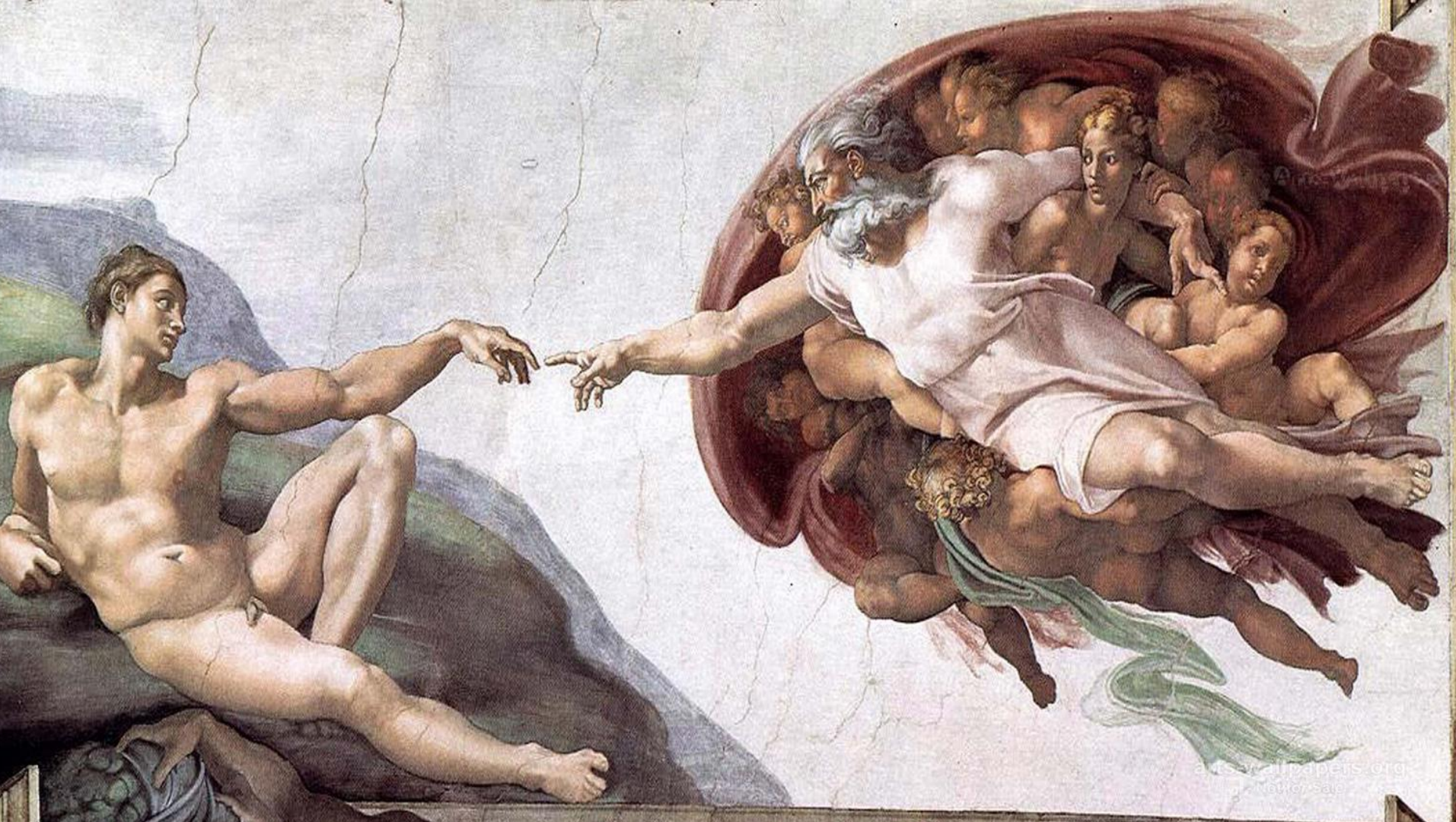
\*The 49% of ALL tasks, 88% of Surveying



Have you noticed what is missing from  
'Structured, Repeatable, Predictable'

???





"Computers are useless.  
They can only give you answers."

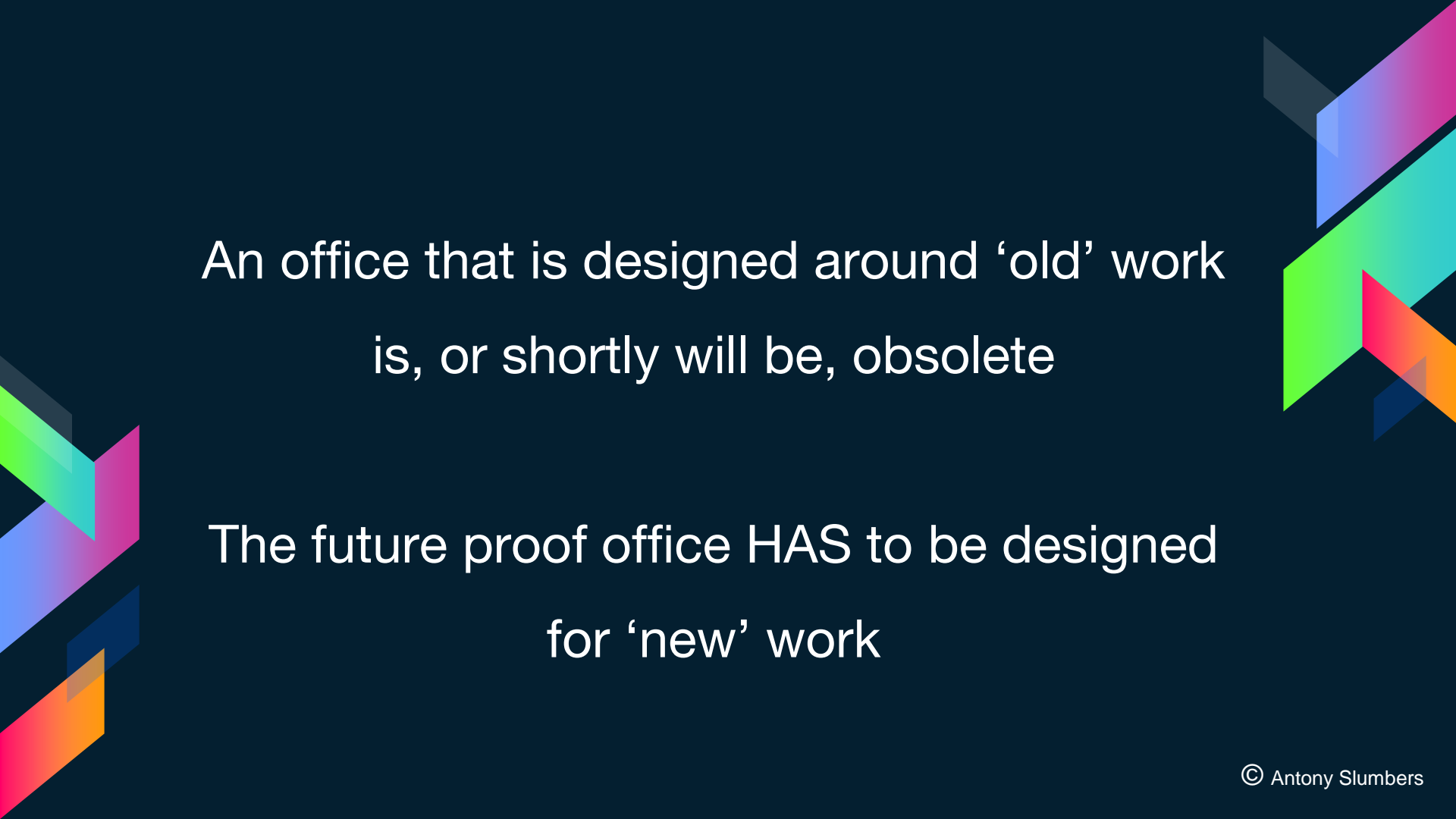




Structured, Repeatable, Predictable =  
Automated = Old Work

BUT

New Work = Design, Imagination, Inspiration,  
Creation, Empathy, Intuition, Innovation,  
Collaboration, Social intelligence



An office that is designed around 'old' work  
is, or shortly will be, obsolete

The future proof office HAS to be designed  
for 'new' work

**The Real Estate Business  
is no longer  
about Real Estate**



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