

In Medias Res

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Principles of Complex Systems, Vols. 1, 2, 3D, 4 Fourever, V for Vendetta

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Computational Story Lab | Vermont Complex Systems Institute
University of Vermont | Santa Fe Institute



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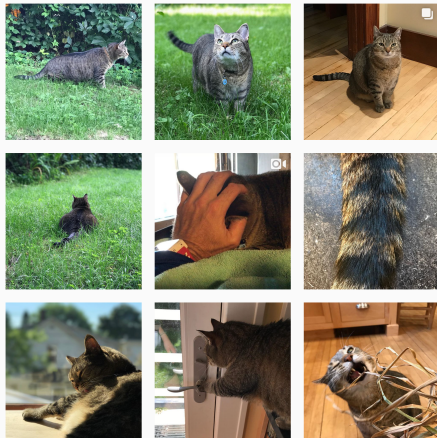
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Outline

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What we learned in PoCS Vols. 1 and 2:



Basic science: Describe and explain reality

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The everywhere-ness of scaling.

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-  How to become famous.
-  The true compass of essential meaning.



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- How to measure meaning with lexical calculus.



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- Groups, groups, groups, groups. And pyramids.

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Some other things that were proclaimed:



Complexity—everything—starts with gravity.

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-  Characters $\sim$ Stories — Time.



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-  Time $\sim$ Stories — Characters.



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-  The advent of meaning making leads to complexification.
-  Evolution is the ratchet of complexity.
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-  Characters $\sim$ Stories — Time.
-  Time $\sim$ Stories — Characters.
-  Large majorities of people in groups of all sizes can be harmoniously wrong.



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-  Characters $\sim$ Stories — Time.
-  Time $\sim$ Stories — Characters.
-  Large majorities of people in groups of all sizes can be harmoniously wrong.
-  Large social groups are
 1. pyramid schemes
 - or
 2. fandoms
 - or
 3. both



What do the following all have in common?

-  Astrology.
-  The Navier-Stokes equations.
-  The law of gravitation.
-  Tectonics.
-  Evolution.
-  Jane Austen.
-  Politicians.
-  Test cricket.
-  Proverbs.



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-  Proverbs.

They are all storytellers.

-  Scripting the past, the present, the future.
-  What is, what could be, what should not be.
-  From deterministic to probablistic.

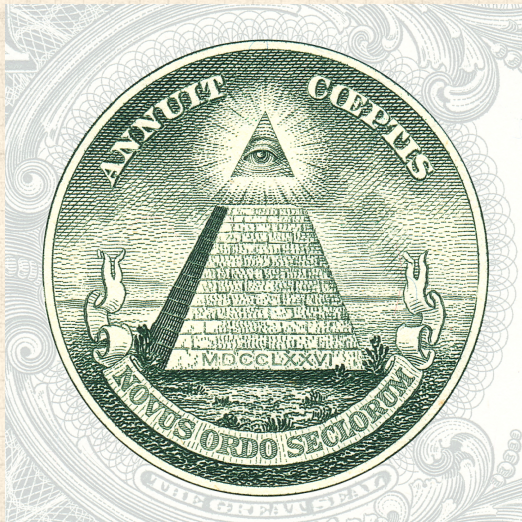


The Pyramid knows what you did.

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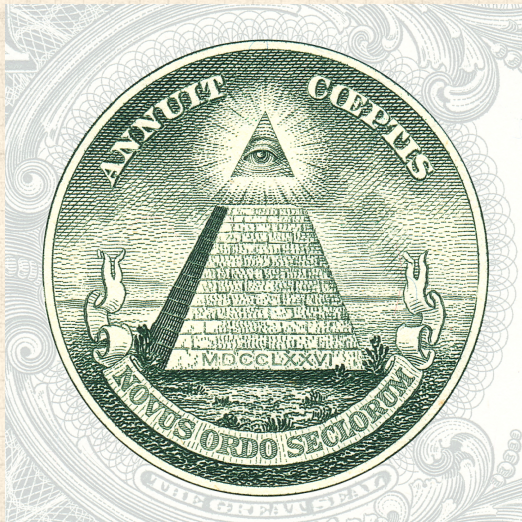


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Mass surveillance by story.



248 days earlier in the PoCSverse ... 



Not starting at the start:¹



¹In media res ...

figures/localized/How we got here: It's going to be tropes all
the way down¹  



¹Three weeks earlier ...  ^[1]

The complex dynamics of course reviews:



References I

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References

- [1] D. Harmon, R. Ridley, and J. Rolland.
Look Who's Purging Now, 2015.

