dna: a networked science fiction/ literary/ fiction+literacies project

Johannah Rodgers

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about dna

1/ the frame narrative; -

2/ the main epistolary narrative depicting a year in the life of a clone who begins plotting to take on the identity of one of his "code partners";

3/ the narratives assembled by the reader via hyperlinks to fictional Wikipedia entries that provide a peek into the dystopic future of economic, agricultural, cultural, social, and political systems;

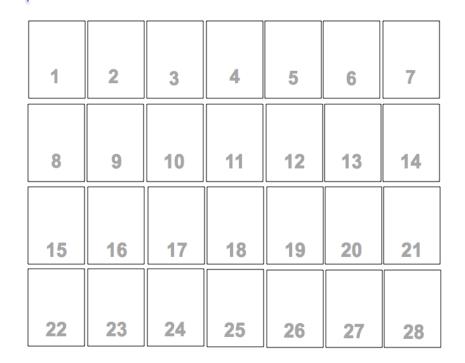
4/ the narratives constructed by the reader via hyperlinks to actual Wikipedia entries;

5/ the narratives constructed by the reader via whatever sites/applications s/he/it visits when s/he gets distracted in the narrative construction process.

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On April 25, 2076, source code embedded in a standard network protocol update was sent to six billion computers and unleashed the GORGON worm, which became responsible for the longest continuous interruption of the global network—three days—to date. Resulting in an estimated STM5500000000000000 in damages, GORGON ushered in a new age of global systems architecture and security. As a doctoral student in Computer Science Anthropology at the time of the attack, I would spend the next twenty years documenting and investigating the incident. While most are familiar with the ramifications and results of GORGON, a careful and painstaking analysis of the code itself has revealed some important and lesser known findings. One of the more intriguing has been the discovery of an addendum to the code. The addendum, which was at first thought to be only a nul supplement to the code itself was for many years ignored. With Hans Stofens' dissertation "The Machine Properties of Code Supplements: A Reconsideration of the GORGON Supplement and Its Effects on Global Network Maintenance" there developed a renewed interest in the supplement, but it was only after nine years of my own analysis that I began to see a pattern emerging in the text contained in it. Presented here is the deciphered text from the supplement. It contains a narrative describing the twelve months leading up to the attack and may finally offer some explanation for the incident.



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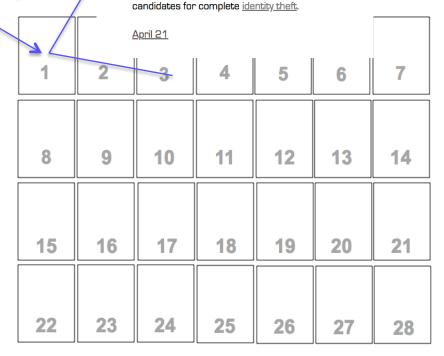
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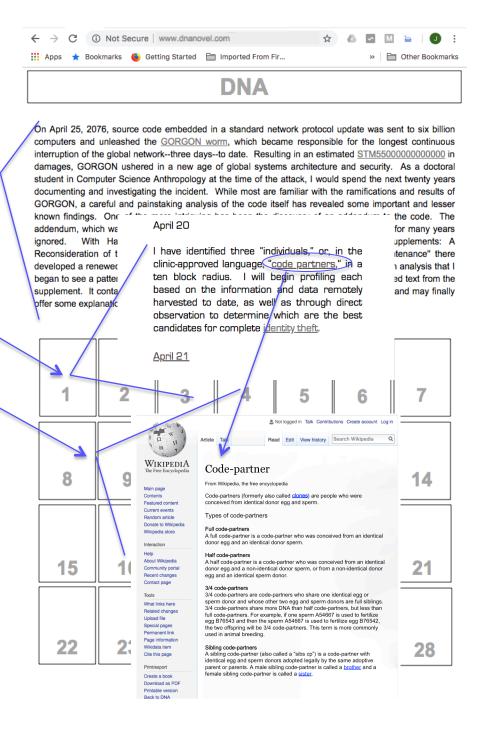
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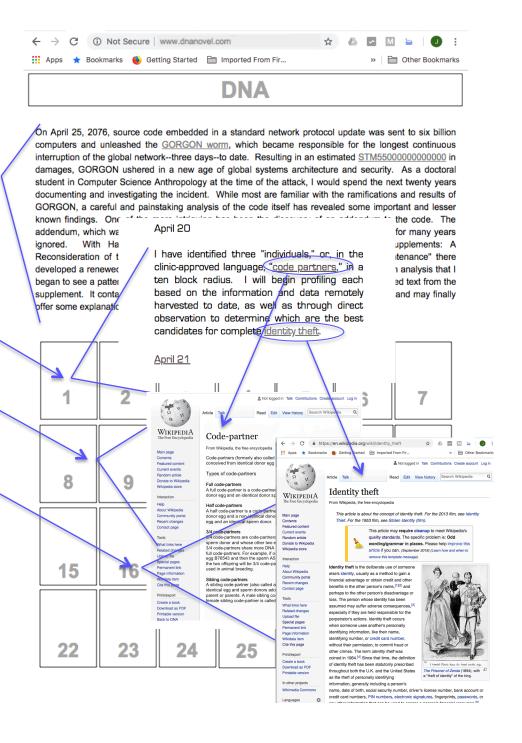
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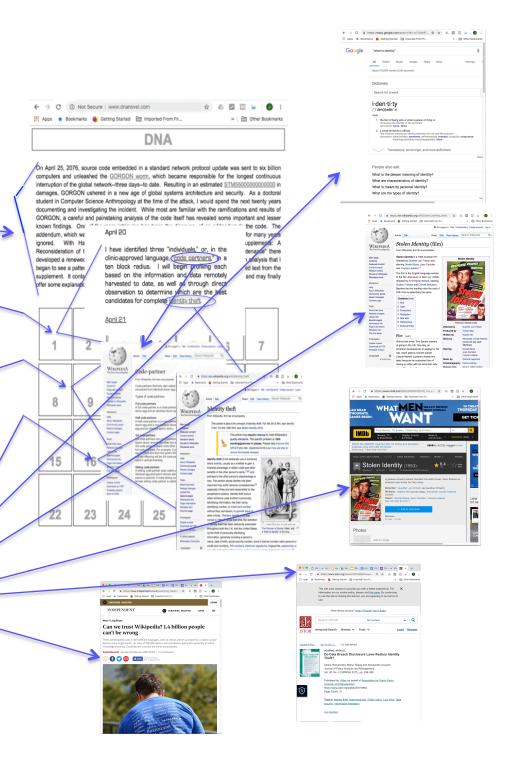
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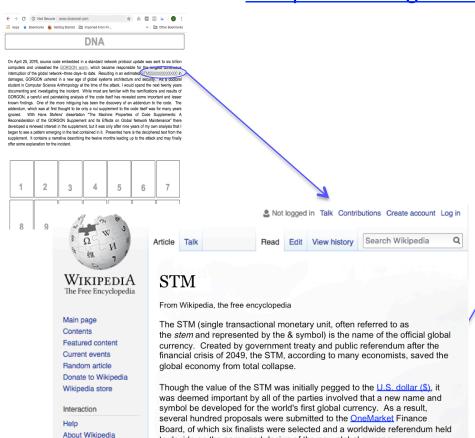
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Sample Reading Path



to decide on the name and design of the new global currency.



Not logged in Talk Contributions Create account Log in



out Wikipedia

Community portal

Recent changes

Related changes

Upload file

Special pages

Permanent link

Page information

Wikidata item

Cite this page

Print/export

Create a book

Download as PDF Printable version Back to DNA

Contact page

Post-<u>Forced-Migration</u>, a global government was established modeled on the structure of a multinational corporation. This market driven government body, OneMarket, was developed in response to the need for the global coordination of natural resources, legal codes, and financial systems. Created concurrently with the <u>Forced Migration</u> of 2050, OneMarket was founded on the principle that those who own more likewise have more public rights.

The key issue to be tackled in the creation of the government-by-ownership model was how to continue to motivate those with less property and therefore fewer rights to continue working, particularly once the myth of democracy had been irreparably shattered after geographical restrictions on movement were put into place. In lieu of democracy, another mechanism had to be instituted in order to maintain the illusion of mobility. Several were considered: a lottery system, educational achievement, point gathering. Ultimately, it was decided that a global talent show format would be the best way to motivate the non-elite and entertain the elite. This system also ensured the controlled introduction of new residents of marriageable age into URs. Everything in OneMarket society is commodified and traded via The Stock Exchange (TSE), including products only recently indexed and patented, such as Everyday Life.

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Community portal

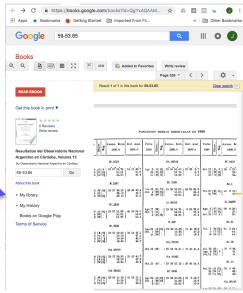
Sample Reading Path

January 19, 2019

DNA Reading Path Compiled by Johannah Rodgers

- 1. https://dnanovel.com
- 2. https://en.wikipedia.org/wiki/Names of large numbers
- 3. http://dna.x10host.com/DNA3/DNA3gorgonworm.html
- 4. http://dna.x10host.com/DNA3/DNA3STM.html
- 5. http://dna.x10host.com/DNA3/DNA3onemarket.html
- 6. http://dna.x10host.com/DNA3/DNA3forcedmigration.html
- 7. http://gutenberg.net.au/ebooks04/0400671h.html
- 8. http://dna.x10host.com/DNA3/DNA3h2Oh.html
- 9. https://en.wikipedia.org/wiki/Pronunciation
- 10. https://sites.google.com/site/dnanovel/h2oh
- 11. https://en.wikipedia.org/wiki/Water
- 12. https://en.wikipedia.org/wiki/Air (disambiguation)
- 13. https://en.wikipedia.org/wiki/Snow
- 14.http://dna.x10host.com/DNA3/DNA3mvh2Oh.html
- 15. http://dna.x10host.com/DNA3/humanvear.html
- 16. https://en.wikipedia.org/wiki/Year
- 17. http://dna.x10host.com/DNA3/DNA3technologyindex.html
- 18. https://en.wikipedia.org/wiki/Indefinite and fictitious numbers
- 19. https://en.wikipedia.org/wiki/Analemma
- 20. Resultados del Observatorio Nacional Argentino en Córdoba, Volume 13 (1880)
- By Observatorio Nacional Argentino en Córdoba https://books.google.com/books





Bibliography

Aarseth, Espen J.. Cybertext: Perspectives On Ergodic Literature. Baltimore, Md.: Johns Hopkins U P, 1997. Print.

Cayley, John. "The Code Is Not the Text." *Electronic Book Review*. 2002-09-10. Web. http://www.electronicbookreview.com/thread/electropoetics/literal

Chartier, Roger. The Order Of Books: Readers, Authors, And Libraries In Europe Between The Fourteenth And Eighteenth Centuries. Stanford: Stanford UP, 1994. Print.

Danius, Sara. The Senses Of Modernism: Technology, Perception, And Aesthetics. Ithaca: Cornell U P, 2002. Print.

Douglas, Jane Yellowlees. The End Of Books - Or Books Without End?: Reading Interactive Narratives. Ann Arbor: U of Michigan P, 2000. Print.

Drucker, Johanna. The Visible Word: Experimental Typography and Modern Art. U Chicago, 1996. Print.

Eskelinen, Markku. Cybertext Poetics: The Critical Landscape Of New Media Literary Theory. New York: Continuum, 2012. Print.

Ezell, Margaret J. M., and Katherine Keeffe. *Cultural Artifacts And The Production Of Meaning: The Page, The Image, And The Body*. Ann Arbor: U of Michigan P, 1994. Print.

Flint, Christopher. The Appearance of Print in Eighteenth-Century fiction. Cambridge: Cambridge U P, 2011. Print.

Fruin, Noah. Expressive Processing. Cambridge (Mass.): MIT P, 2009. Print.

Gendolla, Peter, and "Playing with Signs: Towards an Aesthetic Theory of Net Literature." In The Aesthetics of Net Literature: Writing, Reading and Playing in Programmable Media. Bielefeld: Transcript; 2007. Print.

Gervais, Bertrand. "Is There a Text on this Screen? Reading in an Era of Hypertextuality." *A Companion to Digital Literary Studies*, ed. Susan Schreibman and Ray Siemens. Oxford: Blackwell, 2008. Web. http://www.digitalhumanities.org/companionDLS/

Gitelman, Lisa. Always Already New: Media, History and the Data of Culture. Cambridge, Mass.: MIT Press, 2006. Print.

Hayles, N. Katherine. Electronic Literature: New Horizons for the Literary. Notre Dame, Ind.: University of Notre Dame, 2008. Print.

---. "Print Is Flat, Code Is Deep:

Interview with Gitelman

Hunter, J. Paul. "From Typology to Type: Agents of Change in Eighteenth-Century English Texts." *Cultural Artifacts and the Production of Meaning*. Ed. Margaret J.M. Ezell and Katherine Keeffe. Ann Arbor: U Michigan P, 1994. Print.

Moulthrop, Stuart. "The Analog Experience of Digital Culture." Cybertext Yearbook (2000): 183-98.

- ---. Hegirascope: A Hypertext Fiction. Version 2. New River, Vol. 3, October, 1997. https://pantherfile.uwm.edu/moulthro/hypertexts/hgs/
- ---. "What the Geeks know: Hypertext and the Problem of Literacy." *Proceedings of the Sixteenth ACM Conference on Hypertext and Hypermedia*. ACM, 2005.

Siemens, Ray, and Susan Schreibman. A Companion to Digital Literary Studies. New York: Wiley, 2013. Web.

Warner, William Beatty. Licensing Entertainment: The Elevation of Novel Reading in Britain, 1684-1750. Berkeley: U of California P, 1998. Print.

dna: sample pages

DNA

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| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |

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DNA

April 20

I have identified three "individuals," or, in the clinic-approved language, "code partners," in a ten block radius. I will begin profiling each based on the information and data remotely harvested to date, as well as through direct observation to determine which are the best candidates for complete identity theft.

April 21



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              <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
              <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
                    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<meta name="Generator" content="iWeb 3.0.4" />
                    <meta name="iWeb-Build" content="local-build-20190207" />
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                    <meta name="viewport" content="width=700" />
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                    <link rel="stylesheet" type="text/css" media="screen,print" href="DNA3.1_files/DNA3.1.css" />
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   27 ▼
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                                    <div class="style">
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