

# Mythmaking and codebreaking: The hunt for GTAV's Bigfoot and/as digital cultural memory

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## ABSTRACT

This paper considers play as an archival practice and its impact on the future histories of videogames and digital culture. Drawing upon De Kosnik's notion of 'rogue archives' (2016), this paper demonstrates how certain play activities generate archival materials and how noncanonical works and/as practices shape our digital cultural memory.

## Keywords

archives, digital cultural memory, repertoire, play cultures, media archaeology, videogame preservation

## EXTENDED ABSTRACT

Originally released in September 2013 on PS3 and Xbox, *Grand Theft Auto V* (Rockstar Games 2013) (GTAV hereafter) was later rereleased on PS4, Xbox One and Windows PC in an "enhanced" edition in 2014. In addition, *GTA Online*, the online component of GTAV which added online multiplayer modes of play to an already expansive single player experience, initially went "live" in October 2013 and continues to expand as new content is added through incremental patches and updates. Even though GTAV is now over five years old, it still attracts a large player base peaking over 100,000 active daily users registered on Steam alone (steamcharts.com n.d.). Unsurprisingly, then, the GTAV of 2019 plays and feels very much *unlike* the GTAV of 2013.

This is business as usual for big budget videogame developers such as Rockstar Games. For better and for worse, as Koster (2019) summarises, the dominance of 'games-as-a-service' (GaaS) business strategies continue to shape the design and delivery of many commercial videogames. For online games this is especially true as 'long-tail' (Anderson 2006) revenue models expect players to turn into *payers* in the long term. GTAV's continued presence is testament to Rockstar Games' success at retaining an active player base.

Whilst commercially imperative, GaaS business strategies provide additional challenge for those concerned with videogame preservation. As Lowood (2002) suggests, videogames are problematic as they can be seen as both objects and activities. As objects, videogames share much in common with other software-based art works and born-digital media whose inherent variability challenge traditional conservation strategies (e.g. Depocas et al 2003; Duranti et al 2012; Paul 2007; Swade 2002). As activities, what practices of documentation are best suited to capture the performative aspects of gameplay?

Broadly speaking, videogame preservation places the playable object—the videogame—at its heart. Approaches to preserving our experience(s) of play,

Proceedings of DiGRA 2019

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however, differ and significantly. In short, there are those concerned with providing long-term access to the *playable* videogame (e.g. Pinchbeck et al 2009; Guttenbrunner et al 2010) and those concerned with documenting the configurative and performative aspects of *playing* videogames (e.g. Newman 2011; 2012a; 2012b) and/or in combination (e.g. Lowood 2002; 2011; McDonough et al 2010; Stuckey et al 2013). Moreover, the permeability, plasticity, and extensile nature of videogames (Boluk and Lemieux 2017) further complicates matters. Modding culture (Nieborg 2005) and other transformative acts of play such as Machinima (Lowood 2006; 2008) radically transform videogames in often significant and unforeseeable ways (Newman 2008). Alongside the multitude of add-ons, hacks, mods, modes, and save-states catalogued on community-ran websites such as [gta5-mods.com](http://gta5-mods.com), for example, GTAV has also been appropriated in numerous other ways: as art installation (Watanabe 2015); documented as social commentary (Butler 2005); even recast as live-action roleplay (“LSPD First Response” n.d.) to name but a few. How then does, or even should, videogame preservation begin to also account for all these non-exhaustive transformative acts and/as transformative works?

Videogames are full of secrets. Secrets embedded within the architecture of their design and by virtue of being computer simulations (Newman 2008). It is through play that videogames reveal their secrets to us. GTAV quite consciously builds its world and mission structures through reference to popular culture including conspiracy theories, mythical beasts, and alien encounters.

In part, this paper focuses on the unfolding of one such mystery. Born of another earlier release, spun across multiple Rockstar Games’ titles, a mystery that emanates first from player speculation to later resolve through a series of interventions made by the developers themselves. Cryptic clues left by the programmers—quite literally encoded within the game code itself—enabled a group of dedicated players calling themselves ‘the Codewalkers’ (Hernandez 2016) to eventually solve the mystery of Bigfoot.

This paper considers the archival value of such ‘player stories’ (Stuckey 2014). Not only their record but also their means of production. Figurations of player activity that stand testament to playing as a form of knowledge production. A practice that reveals multiple, what Bogost and Montfort call, ‘layers’ ([platformstudies.com](http://platformstudies.com) n.d.) of new media artefacts. A form of (media) archeological investigation (see Parikka 2012) that interrogates the very ‘fabric of the game-to-be-played-with’ (Newman 2012b, 136). What emerges is a thick description of not just what but *how* it means to play videogames. As content, form, and practice.

To substantiate this claim, I draw upon De Kosnik’s (2016) formulation of digital cultural memory. Taking influence from Taylor’s (2003) insistence on the body in the transmission of cultural memory, De Kosnik conceives of a double-helix composed of both works (archive) and the activities involved in their making (repertoire). De Kosnik’s particular concerns emanate from studies in fan fiction production. Parallels here can be drawn between *fan-ficcing* and the ‘configurative practices’ (Moulthrop 2004; Dovey and Kennedy 2006) of playing videogames. In conclusion, De Kosnik’s concept of ‘rogue archives’ (2016), alongside Eichborn’s concept of ‘archival genres’ (2008), are used to highlight the need to reevaluate the cultural value of non/anticanonical works and/as practices in the formation, dissemination, and future histories of digital culture.

## **BIBLIOGRAPHY**

LSPD First Response. Available at: <https://www.lcpdfr.com> [Accessed February 4, 2019].

steamcharts.com. Available at: <https://steamcharts.com/app/271590#All> [Accessed February 6, 2019].

- platformstudies.com. Available at: <http://platformstudies.com/levels.html> [Accessed February 4, 2019].
- Anderson, C., 2006. *The long tail: why the future of business is selling less of more*, New York: Hyperion.
- Boluk, S. & LeMieux, P., 2017. *Metagaming: Playing, Competing, Spectating, Cheating, Trading, Making, and Breaking Videogames*, Minneapolis; London: University Of Minnesota Press.
- Butler, A., 2005. *Down and Out in Los Santos*. Available at: <http://www.alanbutler.info/down-and-out-in-los-santos-2016/> [Accessed February 4, 2019].
- De Kosnik, A., 2016. *Rogue archives: digital cultural memory and media fandom*, Cambridge, MA: MIT Press.
- Depocas, A., Ippolito, J. & Jones, C., 2003. *Permanence Through Change: The Variable Media Approach*, New York: Guggenheim Museum Publications.
- Dovey, J. & Kennedy, H.W., 2006. *Game Cultures: Computer Games as New Media* Kindle edi., Maidenhead: Open University Press.
- Duranti, L. & Shaffer, E., 2012. The Memory of the World in the Digital Age: Digitization and Preservation. In L. Duranti & E. Shaffer, eds. *UNESCO conference proceedings*. Vancouver, Canada: UNESCO. Available at: [http://www.w.c.i.s.c.r.a.o.r.g./docs/UNESCO\\_MOW2012\\_Proceedings\\_FINAL\\_ENG\\_Compressed.pdf](http://www.w.c.i.s.c.r.a.o.r.g./docs/UNESCO_MOW2012_Proceedings_FINAL_ENG_Compressed.pdf).
- Eichhorn, K., 2008. Archival Genres: Gathering Texts and Reading Spaces. *Invisible Culture*, (12). Available at: [http://www.rochester.edu/in\\_visible\\_culture](http://www.rochester.edu/in_visible_culture).
- Hernandez, P., 2016. Months Later, Players Finally Solve GTA V's Bigfoot Mystery. *Kotaku*. Available at: <https://www.kotaku.com.au/2016/06/months-later-players-finally-solve-gta-vs-bigfoot-mystery/>.
- Guttenbrunner, M., Becker, C. & Rauber, A., 2010. Keeping the Game Alive: Evaluating Strategies for the Preservation of Console Video Games. *International Journal of Digital Curation*, 5(1), pp.64–90.
- Koster, R., 2019. What drives retention. *Raph Koster's Website*. Available at: <https://www.raphkoster.com/2019/01/30/what-drives-retention/>.
- Lowood, H., 2002. Shall we Play a Game: Thoughts on the Computer Game Archive of the Future. *Bits of Culture conference, Stanford University*. Available at: [http://www.stanford.edu/~lowood/Texts/shall\\_game.pdf](http://www.stanford.edu/~lowood/Texts/shall_game.pdf).
- Lowood, H., 2006. High-performance play: The making of machinima. *Journal of Media Practice*, 7(1), pp.25–42.
- Lowood, H., 2008. Found Technology: Players as Innovators in the Making of Machinima. In T. McPherson, ed. *Digital Youth, Innovation, and the Unexpected*. Cambridge, MA: MIT Press, pp. 165–196.
- Lowood, H., 2011. Perfect Capture: Three Takes on Replay, Machinima and the History of Virtual Worlds. *Journal of Visual Culture*, 10(1), pp.113–124.
- McDonough, J., Olendorf, R. & Kirschenbaum, M., 2010. *Preserving virtual worlds final report*, Available at: <http://drum.lib.umd.edu/handle/1903/14734> [Accessed December 24, 2013].
- Moulthrop, S., 2004. From work to play: Molecular culture in the time of deadly games. In N. Wardrip-Fruin & P. Harrigan, eds. *First person: New media as story, performance, and game*. Cambridge, MA: MIT Press, pp. 56–69. Available at: <http://www.electronicbookreview.com/thread/firstperson/molecular>.

- Newman, J., 2008. *Playing with videogames*, London: Routledge.
- Newman, J., 2011. (Not) Playing Games: Player-Produced Walkthroughs as Archival Documents of Digital Gameplay. *International Journal of Digital Curation*, 6(2), pp.109–127. Available at: <http://www.ijdc.net/index.php/ijdc/article/view/186> [Accessed May 22, 2014].
- Newman, J., 2012a. *Best Before: Videogames, Supersession and Obsolescence*, London: Routledge.
- Newman, J., 2012b. Ports and patches: Digital games as unstable objects. *Convergence: The International Journal of Research into New Media Technologies*, 18(2), pp.135–142. Available at: <http://con.sagepub.com/cgi/doi/10.1177/1354856511433688> [Accessed July 27, 2013].
- Nieborg, D.B., 2005. Am I Mod or Not? - An analysis of First Person Shooter modification culture. In *Creative Gamers Seminar - Exploring Participatory Culture in Gaming*. Available at: <http://www.uta.fi/hyper/gamelab/creativegamers/>.
- Parikka, J., 2012. *What is Media Archaeology?*, Cambridge, UK: Polity Press.
- Paul, C., 2007. Challenges for a Ubiquitous Museum: Presenting and Preserving New Media. *re:place*.
- Pinchbeck, D. et al., 2009. Emulation as a strategy for the preservation of games: the KEEP project. In *DiGRA '09 - Proceedings of the 2009 DiGRA International Conference: Breaking New Ground: Innovation in Games, Play, Practice and Theory*. Available at: <http://digra.org:8080/Plone/dl/db/09287.31196.pdf>.
- Stuckey, H. et al., 2013. Remembrance of Games Past: The Popular Memory Archive. In *Interactive Entertainment 2013*.
- Stuckey, H., 2014. Exhibiting The Hobbit: A tale of memories and microcomputers. *Kinephanos: History of Games International Conference Proceedings*, (January 2014), pp.90–104. Available at: [http://www.kinephanos.ca/Revue\\_files/2014-Stuckey.pdf](http://www.kinephanos.ca/Revue_files/2014-Stuckey.pdf).
- Swade, D., 2002. Collecting Software: Preserving Information in an Object-Centred Culture. In U. Hashagen, R. Keil-Slawik, & A. Norberg, eds. *History of Computing: Software Issues SE - 19*. Springer Berlin Heidelberg, pp. 227–235. Available at: [http://dx.doi.org/10.1007/978-3-662-04954-9\\_19](http://dx.doi.org/10.1007/978-3-662-04954-9_19).
- Taylor, D., 2003. *The archive and the repertoire: Performing cultural memory in the Americas*, Durham: Duke University Press.
- Watanbe, B., 2015. San Andreas Streaming Deer Cam. Available at: <http://sanandreasanimalcams.com/> [Accessed February 4, 2019].