

Understanding Chinese Players’ Perceptions of Gaming Monetisation and Regulation

Tianyi ZhangShao

The University of Sydney

tzha9630@uni.sydney.edu.au

Ben Egliston, Marcus Carter

The University of Sydney

benjamin.egliston@sydney.edu.au, marcus.carter@sydney.edu.au

Keywords

monetisation, regulation, Chinese gaming culture, player identities, thematic analysis, boundary-work theory

INTRODUCTION

Video game monetisation has changed significantly as the industry has embraced the “gambling turn” in the past decade (Johnson and Brock 2020). While most studies centred on understanding the impact of lootboxes on ethical monetisation design and attempted to demarcate gaming from gambling (Lui, Thompson, and Rich 2020; Xiao 2021; Zendle and Cairns 2019), China started shifting regulatory attention to managing designs that encourage players to overspend in online games. In December 2023, China’s National Press and Publication Administration (NPPA) solicited opinions from the general public regarding the newly drafted “Measures for the Management of Online Games” (henceforth, the draft) (NPPA 2023). The draft banned a range of monetisation designs and deemed them spending-driving, including forced matchmaking between players, daily login rewards, first-time or consecutive top-ups, virtual item auctions or speculations, and unreasonable settings for the number of draws or odds for random rewards. This announcement battered the market value of leading Chinese game companies (Ye 2023) and sparked intense discussions among players. However, it remains unclear how players react to the draft and the meaning behind their reactions.

In this presentation, we present how Chinese players understand the draft and those monetisation strategies from the draft. We consider the draft a “convening” force (Barnett 2007; Baym, Swartz, and Alarcon 2019) that can prism the broader discussion of Chinese gaming culture. This is crucial for two reasons. Firstly, China has been considered an active power in creating monetisation regulation (Xiao 2022). Although most regulatory attention on a global scale remains focused on managing lootboxes (see Australian Classification 2024), China’s approach offers valuable insights that can expand our understanding of problematic monetisation practices beyond just lootboxes. Also, while the main focus of this research is not to improve the draft directly, the findings could still contribute to its refinement. As players have been identified as crucial stakeholders in promoting protective regulations (Colder Carras, Carras, and Labrique 2020), presenting their perspectives on the draft offers valuable insight into how they interpret the message. This allows regulators to understand players’ concerns and create more apt regulations.

Proceedings of DiGRA Australia 2025

© 2025 Authors & Digital Games Research Association DiGRA. Personal and educational classroom use of this paper is allowed, commercial use requires specific permission from the author.

By analysing 1017 comments that contain 65809 Chinese characters through thematic analysis, we found that Chinese players had split attitudes towards the draft and monetisation based on their preferred business models, premium and freemium. This division regarding the draft and monetisation was rooted in their understanding of modern play, the Chinese gaming industry, and the Chinese player community. More importantly, players formed two types of identities around these differences. For premium players, the freemium business model and related monetisation strategies were problematic. Retention designs like daily log-in rewards turned gameplay into compulsory activities that resemble work. They believed that the mobile sector rotted the core of the Chinese gaming industry as it emphasised capturing values and driving players' spending instead of creating quality content. Therefore, freemium players were not "true" players as the game they played was inferior and was gambling. Premium players supported the draft but distrusted its execution because of the previous failure to regulate lootboxes. However, freemium players argued that retention designs were key attractions as they offered free rewards. They also believed that the prosperity of the mobile sector would eventually radiate to the industry; therefore, although freemium monetisation could be problematic, it should not be regulated. From the perspective of freemium players, freemium games were not seen as inferior but as a fair exchange, where they sacrificed certain experiences in lieu of making payments. Therefore, they opposed the draft and panicked about its impact.

We adopt Gieryn's (1983) boundary work theory to explain why this dispute happens (Carter, Gibbs, and Arnold 2015). We argue that the controversy around the draft and monetisation designs occurred because players hold distinct ideologies and establish different boundaries, not because the draft or mentioned monetisation is inherently ethical or unethical. Their demarcation around play and work mirrors the broader debate of playbour (Zaucha and Agur 2023; Egliston and Carter 2023) and shows how playbour is embraced and rejected simultaneously. And their debate on the industry and monetisation reflects how players are torn by the metric-driven trend in game production (Egliston 2024). These differences not only create players' different identity boundaries but also lead to divergent political boundaries regarding the draft. Therefore, we argue that the complexities of players' identities predicate the mismatch between players' and regulators' understanding regarding regulation and monetisation. Future policies should avoid the "one-size-fits-all" (Trinter, Brighton, and Moon 2015) approach and consider how to bridge the gap between the divided values behind players' identities.

BIO

Tianyi ZhangShao is a PhD student from the University of Sydney. His doctoral work seeks to understand the monetisation of Chinese mobile games through the lens of players, developers, and regulations. He completed his masters in USYD, where he explored the appeal of the Nintendo Switch and articulated the notion of hybrid gaming. Part of the work has been published in the Hawaii International Conference on System Sciences.

Dr Ben Egliston is Lecturer in Digital Cultures at the University of Sydney and an Australian Research Council DECRA Fellow.

Professor Marcus Carter is a researcher in human-computer interaction and digital cultures, focusing on virtual reality, games and emerging technologies. He is currently leading an ARC Future Fellowship project on The Monetisation of Children in the Digital Games Industry.

BIBLIOGRAPHY

- Australian Classification. 2024. "New Classifications for Gambling-like Content in Video Games." Text. Australian Classification. September 18, 2024. <https://www.classification.gov.au/about-us/media-and-news/news/new-classifications-for-gambling-content-video-games>.
- Barnett, C. 2007. "Convening Publics: The Parasitical Spaces of Public Action," January. <https://doi.org/10.4135/9781848607880.n24>.
- Baym, N., Swartz, L., and Alarcon, A. 2019. "Sonic Publics| Convening Technologies: Blockchain and the Music Industry." *International Journal of Communication* 13 (0): 20.
- Carter, M., Gibbs, M., and Arnold, M. 2015. "The Demarcation Problem in Multiplayer Games: Boundary-Work in EVE Online's eSport." *Game Studies* 15 (1). <https://gamestudies.org/1501/articles/carter>.
- Colder Carras, M., Carras, M., and Labrique, A. 2020. "Stakeholders' Consensus on Strategies for Self- and Other-Regulation of Video Game Play: A Mixed Methods Study." *International Journal of Environmental Research and Public Health* 17 (11): 3846. <https://doi.org/10.3390/ijerph17113846>.
- Egliston, B. 2024. "Game Development, Data Analytics, and Discourses of Care." *Creative Industries Journal* 0 (0): 1–23. <https://doi.org/10.1080/17510694.2024.2338960>.
- Egliston, B., and Carter, M. 2023. "Cryptogames: The Promises of Blockchain for the Future of the Videogame Industry." *New Media & Society*, April, 14614448231158614. <https://doi.org/10.1177/14614448231158614>.
- Gieryn, T. F. 1983. "Boundary-Work and the Demarcation of Science from Non-Science: Strains and Interests in Professional Ideologies of Scientists." *American Sociological Review* 48 (6): 781–95. <https://doi.org/10.2307/2095325>.
- Johnson, M. R., and Brock, T. 2020. "The 'gambling Turn' in Digital Game Monetization: Journal of Gaming & Virtual Worlds." *Journal of Gaming & Virtual Worlds* 12 (2): 145–63. https://doi.org/10.1386/jgvw_00011_1.
- Lui, D., Thompson, B., and Carter, R. 2020. "Blurring Lines: Loot Boxes and Gambling in the Video Game Industry." *York Law Review* 1:7–35.
- NPPA. 2023. "Measures for the Management of Online Games (Draft for Solicitation of Comments)." China Law Translate. December 22, 2023. <https://www.chinalawtranslate.com/19889-2/>.
- Trinter, C. P., Brighton, C. M., and Moon, T. R. 2015. "Designing Differentiated Mathematics Games: Discarding the One-Size-Fits-All Approach to Educational Game Play." *Gifted Child Today* 38 (2): 88–94. <https://doi.org/10.1177/1076217514568560>.
- Xiao, L. Y. 2021. "Regulating Loot Boxes as Gambling? Towards a Combined Legal and Self-Regulatory Consumer Protection Approach." *Interactive Entertainment Law Review* 4 (1): 27–47. <https://doi.org/10.4337/ielr.2021.01.02>.
- . 2022. "Drafting Video Game Loot Box Regulation for Dummies: A Chinese Lesson." *Information & Communications Technology Law* 31 (3): 343–81. <https://doi.org/10.1080/13600834.2022.2088062>.
- Ye, J. 2023. "China Announces Rules to Reduce Spending on Video Games." *Reuters*, December 22, 2023, sec. China. <https://www.reuters.com/world/china/china-issues-draft-rules-online-game-management-2023-12-22/>.

- Zaucha, T., and Agur, C. 2023. "Playbor, Gamble-Play, and the Financialization of Digital Games." *New Media & Society*, August, 14614448231190907. <https://doi.org/10.1177/14614448231190907>.
- Zendle, D., and Cairns, P. 2019. "Loot Boxes Are Again Linked to Problem Gambling: Results of a Replication Study." *PLOS ONE* 14 (3): e0213194. <https://doi.org/10.1371/journal.pone.0213194>.