Defining Gamification Video

Melissa Stocco

HCI Games Group, University of Waterloo, Waterloo, ON, Canada mstocco@uwaterloo.ca

Mariam Ganaba

HCI Games Group, University of Waterloo, Waterloo, ON, Canada mganaba@uwaterloo.ca

Gustavo F. Tondello

HCI Games Group, University of Waterloo, Waterloo, ON, Canada qustavo@tondello.com

Lennart E. Nacke

HCI Games Group, University of Waterloo, Waterloo, ON, Canada lennart.nacke@acm.org

Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for third-party components of this work must be honored. For all other uses, contact the Owner/Author.

Copyright is held by the owner/author(s). CHI'17 Extended Abstracts, May 06-11, 2017, Denver, CO, USA ACM 978-1-4503-4656-6/17/05.

http://dx.doi.org/10.1145/3027063.3049793

Abstract

Gamification is an emerging field that has developed and become popularized in recent years. Since the field of gamification is relatively new, there has been debate and confusion over the definition of the term and its use. This showcase seeks to inform researchers, designers, as well as the public about gamification, its application, and its relevance to current landscape of technology and innovation. Gamification is primarily used to improve users' motivations and engagement with non-game tasks.

Author Keywords

Gamification; Education; Serious Games;

ACM Classification Keywords

H.5.m. Information Interfaces and Presentation (HCI)

References

- S. Deterding, D. Dixon, R. Khaled, and L. E. Nacke. From Game Design Elements to Gamefulness: Defining "Gamification". In *Proceedings of MindTrek* 2011. Tampere, Finland. ACM, 9-15, 2011. https://doi.org/10.1145/2181037.2181040
- D. L. Kappen, L. E. Nacke, K. M. Gerling, and L. E. Tsotsos. Design Strategies for Gamified Physical Activity Applications for Older Adults. In Proceedings of the 49th Annual Hawaii International Conference on System Sciences. 1309-1318, 2016.

https://doi.org/10.1109/HICSS.2016.166