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The Dynamics of Gatekeeping in Online Collaborative Systems

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Abstract.

In this thesis, he explores the dynamics of gatekeeping in online peer-production communities, such as Wikipedia, Stack Overflow, and various open-source software projects. How are standards set for content inclusion, and what mechanisms are used to find and remove content deemed inappropriate by the community? The subject of vandalism, or the malicious addition of "bad" content, has been widely studied. Here, he focuses on content added in good faith that has nevertheless been judged inappropriate for the specific community. He also explores the possibility of using various automated tools to assist humans in gatekeeping tasks.

Biography.

luma Gelley is currently in my 4th year in the Computer Science PhD program at Polytechnic Institute of New York University, working with Professor Torsten Suel. He received his B.S. in Computer Science from Touro College in 2009, and an M.S. in Computer Science from NYU-Poly in January 2012. His research is in the areas of Data Mining and Human Computing, focusing on online communities, particularly communal content inclusion decisions and gatekeeping in collaborative communities.

Advisor: Torsten Suel is a Professor in the Department of Computer Science and Engineering at the Polytechnic Institute of NYU,where he directs a research group focusing on large-scale web search engines and data analysis systems.