

APPENDIX
ARTIFACT DESCRIPTION APPENDIX:
Simulating the Effect of Automated Accounts in a Social Media Environment

A. Abstract

This artifact description contains information on the environment that was used to develop, and test the simulation, both hardware and software, as well as direction to find the publicly available code.

B. Description

1) Check-list (artifact meta information):

- Program: JAVA code
 - Compilation: compilation was done on the standard javac compiler JDK 11.0.1
 - Binary: java .class file
 - Run-time environment: Results obtained running on Linux mint 19 Tara, 64 bit
 - Hardware: any hardware able to run the current version of the java compiler (11.0.1)and runtime environment
 - Experimental Workflow: clone from git, compile java code, run with java command
 - Output: tracked stats from each account at the end of the simulation
 - Publicly available?: yes
- 2) How software can be obtained (if available): Obligatory if the paper contains computational results. <https://github.com/arj0819/CSci445> Repository containing source code
- 3) Hardware dependencies: hardware that is capable to run JDK 11.0.1 and JSE 11
- 4) Software dependencies: JDK 11.0.1 for code compilation and JSE 11 for execution
- 5) Datasets:

C. Installation : follow instructions for installation of JDK 11 at <https://jdk.java.net/11/> git clone from <https://github.com/arj0819/CSci445> compile with JDK using javac.