Abstract

A computer-implemented network stabilization method and system, the system comprising: a controller (16); a first computing system (12) having a centralized network architecture; and a second computing system (14) having a decentralized network architecture. The controller (16) is configured to receive a plurality of commands (40a, 40b, 40c, 40c), to convert the commands (40a, 40b, 40c, 40c) into a set of computer-executable actions, to generate from the computer-executable actions a first command signal and a second command signal according to one or more control parameters that are generated by or accessible by the controller (16), and to send the first command signal to the first computing system (12) and the second command signal to the second computing system (14); the first command signal is configured to control the first computing system (12) to execute a first subset of the set of computer-executable actions; and the second command signal (D_0, D_1) is configured to control the second computing system (14) to execute a second subset of the set of computer-executable actions.

[Figure 1]