A Load-balancer for Brownout-compliant Cloud Applications

AUTHOR1 * AUTHOR2 * AUTHOR3 ** AUTHOR4 *

- * Department of Automatic Control, Lund University
- ** Department of Computer Science, Umeå University

Abstract:

Keywords: Computer systems, Feedback loops, Model-based control, Multiprocessor systems, Probabilitstic models, Queuing theory.

1. INTRODUCTION

Fake Fielding and Taylor (2002).

ACKNOWLEDGEMENTS

This work was partially supported by the Swedish Research Council (VR) under contract number C0590801 for the project Cloud Control and through the LCCC Linnaeus Center. Also, we received partial support from the ELLIIT Excellence Center.

REFERENCES

Fielding, R.T. and Taylor, R.N. (2002). Principled design of the modern web architecture. *ACM Trans. Internet Technol.*, 2(2), 115–150.