

Toward Quantitative Emulation of Cloud Robotic Systems

Christopher C. Lamb, Rafael Figueroa, Rafael Fierro
University of New Mexico
Department of Electrical and Computer Engineering
Albuquerque, NM 87131-0001
{cclamb, rafa, rfierro}@ece.unm.edu

ABSTRACT

Insert abstract here.

Categories and Subject Descriptors

D.2.11 [Software]: Software Architectures—*Domain-specific Architectures*

General Terms

Design, Performance, Robotics

Keywords

Robotics, Cloud

1. INTRODUCTION

Introduction to topic; why it is important, motivate reader.

2. CYBER-PHYSICAL CLOUDS

Highlight the problem we are starting to address.

2.1 A Taxonomy of Architectures

Outline an initial taxonomy.

2.2 Initial Analysis of Taxonomy

Notionally analyze the taxonomy.

2.3 Future Work

Where to next.

3. RELATED WORK

Cover previous work in area, especially motivating work.

4. SUMMARY AND CONCLUSIONS

Permission to make digital or hard copies of all or part 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. To copy otherwise, to republish, to post on servers or to redistribute to lists, requires prior specific permission and/or a fee.

ICCPs '14, April 14-17, 2014, Berlin, Germany.

Copyright 2014 ACM 978-1-4503-1005-5/11/10 ...\$15.00.