## A Survey of Graphical Processing Units

Inji Kim and Kavish Ranawella and Andrew Davis

Abstract—

I. INTRODUCTION

## **APPENDIX**

Notes that won't be included in the final draft:

## A. Topics

List of project topics and the papers that correspond to those topics

- 1) Memory Models: [1]
- 2) Architecture: [2]
- 3) Performance:

## REFERENCES

- [1] A. Bakhoda, G. L. Yuan, W. W. L. Fung, H. Wong, and T. M. Aamodt, "Analyzing cuda workloads using a detailed gpu simulator," in 2009 IEEE International Symposium on Performance Analysis of Systems and Software, 2009, pp. 163–174.
- [2] W. W. L. Fung and T. M. Aamodt, "Thread block compaction for efficient simt control flow," in 2011 IEEE 17th International Symposium on High Performance Computer Architecture, 2011, pp. 25–36.