MAKERERE UNIVERSITY COLLEGE OF COMPUTING AND INFORMATION SCIENCES

NAME: SENDIKADDIWA MARVIN

REG.NO: 15/U/1154

STUD.NO: 215000166

NAME: Matovu Joseph

REG.NO: please feed in regNo

STUD.NO: please fill in stdNo

NAME: Majanga Joseph

REG.NO: feed in RegNo

STUD.NO: feed in stdNo

Concept document of Automated Analysis of Nash Equilibria in Iterated Boolean Games

S.Marvin, M.Joseph,M.Joseph.

April 18, 2017

Contents

1 Introduction **3**

2 Keywords **3**

3 Background to the problem **3**

4 problem statement **3**

5 Aim and objectives **3**
5.1 Aim or General Objective 3
5.2 specific objectives 3

6 Research scope **3**

7 Research Significance **3**

8 References **3**

1 Introduction

2 Keywords

LTL - Linear Temporal Logic, MCMAS - Model Checker for Multi-Agent Systems, ISPL- Interpreted Systems Programming Language.

3 Background to the problem

4 problem statement

5 Aim and objectives

5.1 Aim or General Objective

5.2 specific objectives

6 Research scope

7 Research Significance

8 References