

Batuhan Anaç

EVALUATION OF THE QUESTION AS TO WHETHER ARTIFICIAL INTELLIGENCE CAN BE RECOGNISED AS AN INVENTOR IN AUSTRALIA WITHIN THE CONTEXT OF PATENT LAW, ETHICS, ECONOMY, AND LIABILITY

TABLE OF CONTENTS

ABSTRACT	VII
LIST OF ABBREVIATIONS.....	XI
INTRODUCTION	1

CHAPTER 1 RECOGNISING ARTIFICIAL INTELLIGENCE AS INVENTOR

A. Introduction.....	7
B. Critics to Grounds for inventor AI.....	8
C. Concluding Remarks.....	14

CHAPTER 2 OTHER OBSTACLES ON THE WAY TO AI INVENTORSHIP

A. Introduction.....	15
B. Economic Considerations.....	15
1. Unemployment	16
2. New Tasks, New Jobs	17
3. Inequality.....	18
C. Ethical Considerations.....	21
1. Ethical Theories	22
2. Australian Practice	24
D. Liability Consideration.....	26

1. Negligence	26
2. Strict Liability / Product Liability	27
3. Solutions	29
i. Standard of Care	30
ii. Personhood	31
CONCLUSION.....	33
BIBLIOGRAPHY.....	35