Finding Adam

Advancing Commonsense Reasoning as a Potential Step towards Artificial General Superintelligence

A Doctoral Thesis

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Contents

Land Acknowledgement	4
Chapter I. Introduction	7
Chapter II. History	9
1. The History of Progress	10
2. The History of Conceptualizations of Change and Progress	11
3. The History of Decelerationism	12
4. The History of Scientific Research and Progress in Artificial Intelligence	13
5. The History of Conceptualizations of Artificial Intelligence	14
Chapter III. What Are Intelligence and Consciousness?	15
1. What Is Intelligence?	16
2. What Is Consciousness?	17
3. What Is the Relationship between Intelligence and Language?	18
4. What Is the Relationship between Intelligence and Consciousness?	19
5. Is There a Qualitative or Merely a Quantitative Difference between Artificial General I	ntelligence
and Artificial General Superintelligence?	20
Chapter IV. Advancing Commonsense Reasoning	21
Chapter V. How Advancing Commonsense Reasoning Can Achieve Artificial General Superi	intelligence 2
Chapter VI. Ethical Matters	25
1. Ethical Downsides	26
2. Ethical Upsides	27
3. Effective Accelerationism	28
4. Alignment	29
5. Protecting an Artificial Consciousness	30
Chapter VII. Conclusion	31

4 CONTENTS

The UCLA community acknowledges our presence on the traditional, ancestral, and unceded territory of the Gabrielino/Tongva peoples. As a land grant institution, we pay our respects to the Honuukvetam (Ancestors), 'Ahiihirom (Elders), and 'Eyoohiinkem (our relatives/relations) past, present, and emerging.

The author of this work wanted to communicate this land acknowledgement in the Tongva language, but to his dismay this tongue has been lost to history. He wishes that, to the extent possible, that the Tongva retain an identity and sense of place despite this.

CONTENTS 5

채원 Dedicated to Chaewon .



CHAPTER I

Introduction

ABSTRACT. This is the introduction.

quote 1 eoi
hg eioh eoigh eoigr oeirg hoirg h $\label{eq:poisson}$ quote 2

author 1

author 2

CHAPTER II

History

10 II. HISTORY

1. The History of Progress

2. The History of Conceptualizations of Change and Progress

12 II. HISTORY

3. The History of Decelerationism

4. The History of Scientific Research and Progress in Artificial Intelligence

14 II. HISTORY

5. The History of Conceptualizations of Artificial Intelligence

CHAPTER III

What Are Intelligence and Consciousness?

1. What Is Intelligence?

2. What Is Consciousness?

3. What Is the Relationship between Intelligence and Language?

4. What Is the Relationship between Intelligence and Consciousness?

5. Is There a Qualitative or Merely a Quantitative Difference between Artificial General Intelligence and Artificial General Superintelligence?

CHAPTER IV

Advancing Commonsense Reasoning

CHAPTER V

How Advancing Commonsense Reasoning Can Achieve Artificial General Superintelligence

CHAPTER VI

Ethical Matters

1. Ethical Downsides

2. Ethical Upsides

I belong to the camp of those who call themselves 'techno-optimists'. Javier Milei, 2019

3. Effective Accelerationism

4. ALIGNMENT 29

4. Alignment

5. Protecting an Artificial Consciousness

CHAPTER VII

Conclusion