

Finding Adam
Advancing Commonsense Reasoning as a
Potential Step towards Artificial General
Intelligence, Artificial General Superintelligence,
and Artificial Consciousness

A Doctoral Thesis Proposal

Abhinav Madahar ◦ ਅਭਿਨਵ ਮਦਾਹਰ
Department of Computer Science
University of TBD

abhinavmadahar@tbd.edu

CHAPTER 1

Introduction

CHAPTER 2

History

1. The History of Progress
2. The History of Conceptualizations of Change and Progress
3. The History of Decelerationism
4. The History of Scientific Research and Progress in Artificial Intelligence
5. The History of Conceptualizations of Artificial Intelligence

CHAPTER 3

What Are Intelligence and Consciousness?

1. What Is Intelligence?
2. What Is Consciousness?
3. What Is the Relationship between Language and Intelligence?
4. Is There a Qualitative or Merely a Quantatative Difference between AGI and AGSI?

CHAPTER 4

Advancing Commonsense Reasoning

CHAPTER 5

How Advancing Commonsense Reasoning Can Achieve AGI, AGSI, and AC

CHAPTER 6

Applying Commonsense Reasoning to Downstream Tasks other than AGI, AGSI, and AC

CHAPTER 7

Ethical Matters

1. Ethical Downsides
2. Ethical Upsides
3. Alignment
4. Effective Accelerationism
5. Protecting an Artificial Consciousness

CHAPTER 8

Conclusion