This is the Title of my Bachelor Thesis

Bachelor Thesis in Computer Science

Erika Musterfrau, January 2018

A thesis submitted in partial fulfillment of the requirements
for the degree of Bachelor of Science (B.Sc.).

Supervisor: Prof. Dr. Wolfgang Ertel
Ravensburg-Weingarten University of Applied Sciences
Co-supervisor: Prof. Dr. Holger Voos
University of Luxembourg

Abstract

Robots should be able to learn skills from humans on all levels of abstraction. While much insight has been gained at the level of motor primitives, the recognition of intention in human behavior and its formal abstraction is still a challenge. This work presents a method that enables robots to learn human-demonstrated concepts on a symbolic, first-order logic based representational layer. The focus lies on the recognition of action effects, symbol grounding and concept formalization.

Declaration of Originality

Hereby I declare that this thesis is my own work and has not been submitted in any form for another degree or diploma at any university or other institute of tertiary education. Information derived from the published and unpublished work of others has been acknowledged in the text and all used resources are indicated in the list of references.

Erika Musterfrau, Weingarten, Jan. 29th 2018

Contents

1 Introduction

An interesting definition of artificial intelligence is given in Rich (1983), because it is independent from the current state of research. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. AI and object relational rules are discussed in Kaelbling et al. (2001).

1.1 Alan Turing and the Turing Machine

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1.2 Carl Friedrich Gauss and the Normal Distribution

The young Alan Turing is shown in Figure
Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. The probability density function of the normal distribution is defined as follows:
Carl-Friedrich Gauss is shown on the german banknote in Figure

2 Related Work

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2.1 Same Problem but Different Solution

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3 Conclusion

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