

# Bibliography Summaries - Week 5

Ludmyla Almeida

March 02, 2021

## 1 Using AI for Mobile App Development

### 1.1 Abstract

[2] In this article the author explores the concepts of AI and Machine Learning before diving into the applications of both technologies in the business, education, healthcare and manufacturing industry. A group of machine learning frameworks is also presented like Amazon ML and PyTorch.

## 2 How to Use Artificial Intelligence in Mobile Apps

### 2.1 Abstract

[1] In this article the author displays the top eight AI technologies that are used in mobile applications. The technologies are speech recognition, chatbots, biometrics, emotion recognition, image recognition, natural language processing, machine learning and text recognition. Reasons for why AI technology should be integrated is also presented. The main argument is that good features in mobile applications will add a loyal user base.

## References

- [1] Pratik Kanada, AI Apps, and CEO of 360 Degree Technosoft. How to use artificial intelligence in mobile apps?, Sep 2020.
- [2] Five trends to Mobile App Development Morphosis Digital and MacAndro says. Using artificial intelligence for mobile app development, Apr 2020.