## Chapter 1

# Artificial Intelligence

Artificial Intelligence related papers.

#### 1.1 Focus

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This sections holds the introduction part of the paper

#### 1.1.1 Overview

Start of a section. This section holds all summerized key points, abstraction about the paper.

#### 1.1.2 Highlights

ullet One strongest point of this paper[2] .

#### 1.1.3 Limitations

ullet One weakest<sup>1</sup> point of this paper

#### 1.1.4 Evaluation

All thoughts about the read paper.

<sup>&</sup>lt;sup>1</sup>weakest as in limitations

### **Bibliography**

- [1] Rainfall monitoring using acoustic sensors | IEEE Conference Publication | IEEE Xplore. https://ieeexplore.ieee.org/abstract/document/6412284/references#references.
- [2] Peter Kantor, Janos Bito, and Arpad Drozdy. Characteristics of 5G wireless millimeter wave propagation: Transformation of rain attenuation applying different prediction models. In 2016 10th European Conference on Antennas and Propagation (EuCAP), pages 1–5, Davos, Switzerland, April 2016. IEEE.
- [3] Hung V. Le, Takuichi Hirano, Jiro Hirokawa, and Makoto Ando. Site diversity performance of millimeter wave wireless networks against localized rain. In *The 8th European Conference on Antennas and Propagation (EuCAP 2014)*, pages 3477–3481, The Hague, Netherlands, April 2014. IEEE.
- [4] Hung V. Le, Hasan Md. Mohibul, Takuichi Hirano, Toru Taniguchi, Akira Yamaguchi, Jiro Hirokawa, and Makoto Ando. Millimeter-Wave Propagation Characteristics and Localized Rain Effects in a Small-Scale University Campus Network in Tokyo. *IEICE Transactions on Communications*, E97.B(5):1012–1021, 2014.