Security and Privacy Issues in IoT Devices

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Abstract. The abstract should briefly summarize the contents of the paper in 150–250 words. I will write my abstract at an appropriate time

Keywords: Confidentiality · Encryption · Integrity · Connection · Authentication.

1 Introduction

Internet of Things (IoT) has become an essential part of our everyday lives. Smart appliances, thermostats, even cars have become a part of IoT. While they brought plenty of improvements to the quality of life, they have also drastically increased the security and privacy concerns. Often security is not being considered during the development process, as the main goal is usability. After all, how much trouble can a smart toaster cause? This article will look at and analyze current security and privacy issues in IoT devices, as well as discuss suggestions on potential improvements.

1.1 Goals of this Research

Specify exactly your aims of this paper. Also, write a sentence how you will address for each individual goal.

1.2 This is another subsection

Write something related to your paper.

2 Related Work

This section will discuss the pros and cons of the related work in literature
Table 2 shows different CS organizations
Fig 1) shows the input/output of the 6g communications
The following are the items in my lunch menu.

- Green salad
- Main dish
- Beverages

Table 1. Table captions should be placed above the tables.

Heading level	Example	Font size and style
Title (centered)	**Lecture Notes**	14 point, bold
1st-level heading	**1 Introduction**	12 point, bold
2nd-level heading	**2.1 Printing Area**	10 point, bold
3rd-level heading	**Run-in Heading in Bold.** Text follows	10 point, bold
4th-level heading	*Lowest Level Heading.* Text follows	10 point, italic

Acronym	Abbreviation
ACM	Association for Computing Machinery
IEEE	Institute of Electrical and Electronics Engineers

Table 2. CS Associations

- - Water
  - Iced Tea
  - Coke
- Bread
- Ice Cream

The following are the steps to cook this recipe.

1. Clean vessels
2. Cook
   - Chop veggies
   - On the stove
   - Keep pan on the stove
3. Eat

3   Methodology

This search addresses the search criteria and the results of the search strategy

4   Results and Discussion

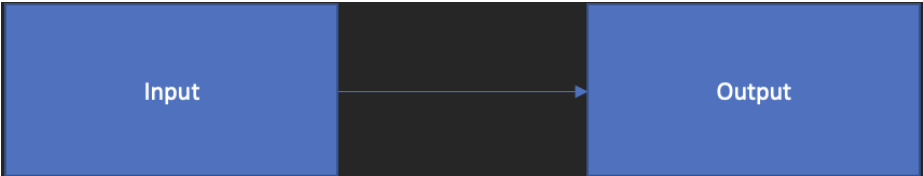In this section we will discuss each privacy and security issue in detail

Fig. 1. This is my figure

5 Conclusion and Future Work

Summarize your study. Highlight your results. Give the points what you observed int the study. Add a couple of sentences on the future work

Adding temporary citations here so they would show in the references. [5] [9] [8] [4] [7] [3] [1] [6] [10] [2]

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