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**Correspondence to:** Prof./Dr. Forename Surname, Department, Institution, Detailed Address, City Postcode, Country.  
E-mail: xxxx@xxxx.xxx; ORCID: xxxx

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## Abstract

*[Suggestions: No more than 250 words. No citations. Define abbreviations at their first mention.]*

The abstract should state briefly the purpose of the research, the principal results and major conclusions. Unstructured.

**Keywords:** Data mining, cryptographic protocols, data anonymization, resilience, deep learning, cost function, cloud computing

*[Please suggest 3-8 keywords which can be used for describing the content of the manuscript and will enable the full text of the manuscript to be searchable online.]*

## 1 1. INTRODUCTION

The introduction is a beginning section of a manuscript which states the purpose of the study, overviews or summarizes previous findings and progress related to this study, and indicates its significance in this research field. It is generally followed by the body and discussion.

## 2 2. METHODS

In this section, we suggest that authors may set headings and provide all the details of how you conducted your study and what you did for it. In detail, it may contain description of participants selection, materials, software,



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experimental apparatus (state the manufacturer's name and address in parentheses), experiment object (human or animals), methods, procedures, technical information, necessary statistics, etc. All the information should be given in sufficient detail so that other scholars are able to reproduce the results.

## 2.1 2.1. Level 2 heading

[e.g., *Statistical analyses*]

### 2.1.1 Level 3 heading

[e.g., *Data distributions, outliers and linear regression*]

## 3 3. RESULTS

This section shows the main findings of your study. It may contain conclusive description, analysis, and comparison with other related research results, etc. Authors may set headings to separate the results of different experiments in this section. [Table 1](#) (other forms: [Tables 1 and 2](#); [Tables 1-3](#)), [Equation \(1\)](#) [other forms: [Equations \(2\) and \(3\)](#); [Equations \(4-6\)](#)] and [Figure 1](#) (other forms: [Figure 1A and B](#); [Figure 2A-C](#); [Figures 1 and 2A](#); [Figures 1, 2A and 3-5](#)) show the examples of diagrams. All the tables, equations and figures should be cited in sequence in the main content near to the first time they appear. For supplementary material, authors may cite table, equation and figure like [Supplementary Table 1](#), [Supplementary Equation \(1\)](#) and [Supplementary Figure 1](#). For details, you may refer to [Supplementary Material Template](#).

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- Results should be presented in a logical sequence;
- Avoid redundant explanations to all the data from the tables or illustrations.

**Table 1. This is a table caption. A summary description of this table should be written here<sup>[?]</sup>**

Tag type	NDEF	Secure messaging	SDM	Random ID	Digital Sig.	Authentication	Memory access protection
NT4H2421Gx	✓	✓	✓	✓	✓	✓	✓
NTAG21x	✓				✓		✓
NTAG210					✓		

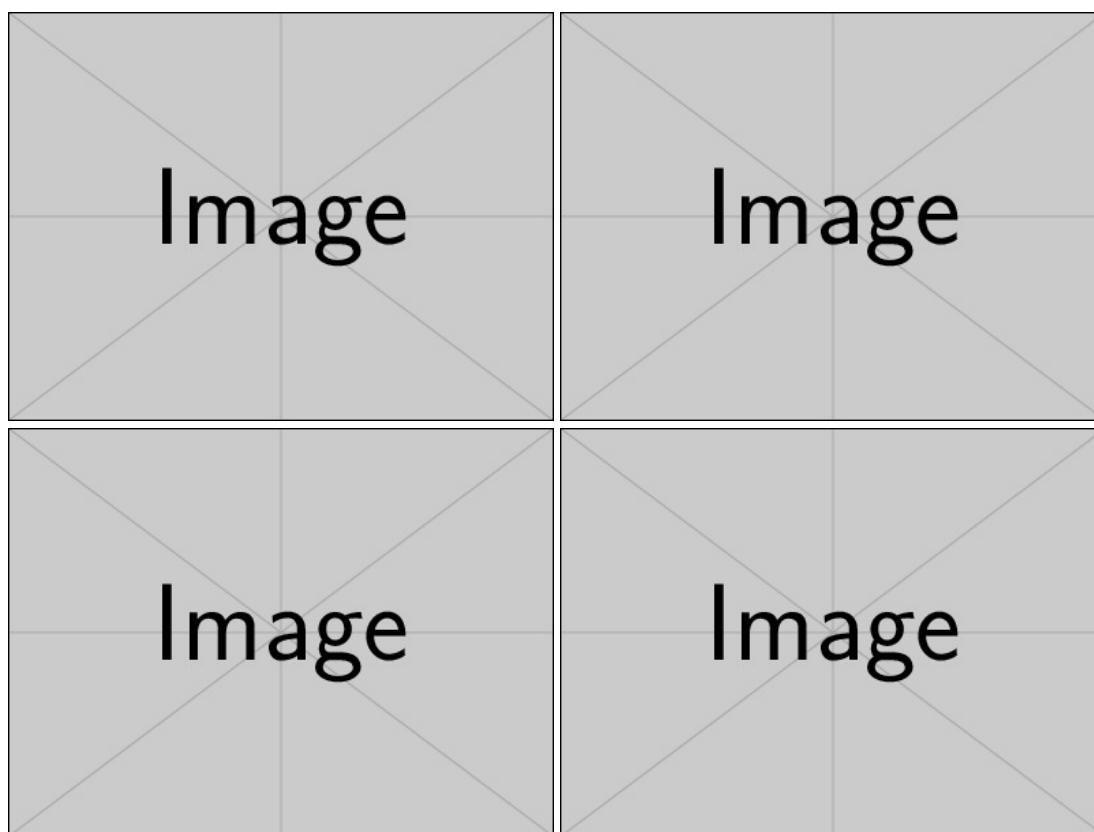
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- Abbreviations and symbols used in table should be explained in footnote;
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$$S_i = \sum_{j=1}^n W_j X_j \quad (1)$$

*Equation notes:*

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- The `siunitx` package is recommended for formatting quantities and units (e.g., 3,000  $\Omega$ ,  $\mu\text{m}$ ).



**Figure 1.** We present examples of a Reliability Block Diagram of Air XXX airplane crash in Figure 1A-C. A: description of what the Figure 1A is; B: description of what the Figure 1B is; C: description of what the Figure 1C is. This figure is quoted with permission from XX et al.<sup>[2]</sup>

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In this part, authors should discuss the significance of the study, emphasize its value and state expectation on future studies that may need to be carried out. In details, it may include summary of key findings, strengths and limitations of the study, controversies raised by this study, and future research directions, etc.

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## 5 5. CONCLUSIONS

This section is not mandatory, but can be added to the manuscript if the discussion is unusually long or complex.

## 6 6. PATENTS

This section is not mandatory, but may be added if there are patents resulting from the work reported in this manuscript.

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### 7.1 Acknowledgments

Anyone who contributed towards the article but does not meet [the criteria](#) for authorship, including those who provided professional writing services or materials, should be acknowledged. Authors should obtain permission to acknowledge from all those mentioned in the Acknowledgments section. This section is not added if the author does not have anyone to acknowledge.

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Single author:

The author contributed solely to the article.

Two or more authors:

Made substantial contributions to conception and design of the study and performed data analysis and interpretation:  
Salas H, Castaneda WV;

Performed data acquisition, as well as provided administrative, technical, and material support: Castillo N, Young V

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Examples of references are shown below.

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