Edge and Fog Networking

João Nuno Cardoso Gonçalves de Abreu - A84802

Hugo Fernandes Matias - A85370

Ana Luísa Pereira de César - A86038

1 Universidade do Minho, Braga, Portugal

1. Introdução

Com o desenvolvimento da tecnologia, a IoT está cada vez mais presente nas nossas vidas. Esta progressão requesta uma necessidade de alívio da quantidade de dados enviadas para a cloud. Em resposta a este adversidade, nascem as formas de computação Fog e Edge Computing.

# Contextualização

* 1. Cloud computing

É a prestação de serviços computacionais - incluindo servidores, armazenamento, bancos de dados, redes, software, análises e inteligência - pela Internet para oferecer inovação mais rápida, recursos flexíveis e economias de escala.

## Fog Computing

## Edge Computing

## Diferenças entre Fog e Edge Computing

## Estudo

# Conclusão

### Sample Heading (Third Level). Only two levels of headings should be numbered. Lower level headings remain unnumbered; they are formatted as run-in headings.

#### Sample Heading (Forth Level). The contribution should contain no more than four levels of headings. The following [Table 1](#Ref467509391) gives a summary of all heading levels.

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 |

Displayed equations are centered and set on a separate line.

x + y = z (1)

Please try to avoid rasterized images for line-art diagrams and schemas. Whenever possible, use vector graphics instead (see [Fig. 1](#Ref467515387)).

Fig. 1. A figure caption is always placed below the illustration. Short captions are centered, while long ones are justified. The macro button chooses the correct format automatically.

For citations of references, we prefer the use of square brackets and consecutive numbers. Citations using labels or the author/year convention are also acceptable. The following bibliography provides a sample reference list with entries for journal articles [1], an LNCS chapter [2], a book [3], proceedings without editors [4], as well as a URL [5].

References

1. Author, F.: Article title. Journal 2(5), 99–110 (2016).
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3. Author, F., Author, S., Author, T.: Book title. 2nd edn. Publisher, Location (1999).
4. Author, F.: Contribution title. In: 9th International Proceedings on Proceedings, pp. 1–2. Publisher, Location (2010).
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