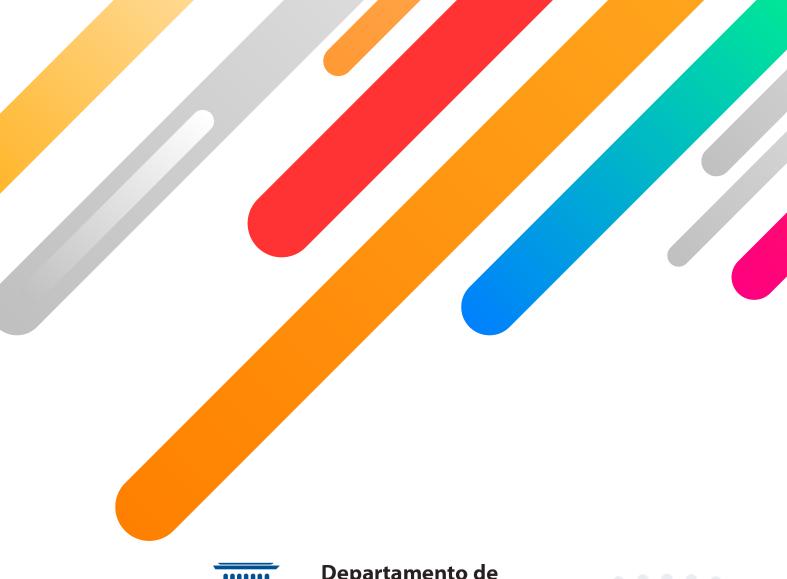
## Report workbook

John Doe

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very long summary. This is a very long summary.







Departamento de Física de la Materia Condensada Universidad Zaragoza

# Report workbook

John Doe

John Doe University October 2020

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#### List of Equations

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#### Glossary

Glossary item 1 Glossary item 1 1

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#### Declaration

I hereby declare that the work presented in this thesis is entirely my own and that I did not use any other sources and references than the listed ones. I have marked all direct or indirect statements from other sources contained therein as quotations. Neither this work nor significant parts of it were part of another examination procedure. I have not published this work in whole or in part before. The electronic copy is consistent with all submitted copies.

Zaragoza (Aragón), October 2020

#### Abstract

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# Introduction

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Citation here[1]. Footnote url here<sup>1</sup>.

Another footnote simple  $^2$ 

<sup>&</sup>lt;sup>1</sup>http://google.com <sup>2</sup>this is a footnote

## 2 Another chapter

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$$f = 28 \cdot \sqrt{(B_{DC} + (N_y - N_x) \cdot 0.86 \cdot 10^6 \cdot 4\pi \cdot 10^{-7}) \cdot (B_{DC} + (N_z - N_x) \cdot 0.86 \cdot 10^6) \cdot 4\pi \cdot 10^{-7}}$$

Equation 2.1: Theoretical Kittel equation expanded for a Permalloy thin-film for X-axe

 $<sup>^3 \</sup>rm http://google.com$ 

#### **Bibliography**

[1] Y. Li, T. Polakovic, Y.-L. Wang, J. Xu, S. Lendinez, Z. Zhang, J. Ding, T. Khaire, H. Saglam, R. Divan, J. Pearson, W.-K. Kwok, Z. Xiao, V. Novosad, A. Hoffmann, and W. Zhang, "Strong coupling between magnons and microwave photons in on-chip ferromagnet-superconductor thin-film devices.", *Physical review letters*, vol. 123, p. 107701, Sept. 2019.

#### List of Publications

- [1] F. Luis, P. J. Alonso, O. Roubeau, V. Velasco, D. Zueco, D. Aguila, L. A. Barrios, and G. Aromí, "A dissymmetric [gd<sub>2</sub>] coordination molecular dimer hosting six addressable spin qubits", 2020.
- [2] S. Savasta, O. D. Stefano, A. Settineri, D. Zueco, S. Hughes, and F. Nori, "Gauge principle and gauge invariance in quantum two-level systems", 2020.

### Epilogue

This is an epilogue.