

# WiFi Fingerprint Indoor Positioning System

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**Abstract**—To be continued...

**Index Terms**—WiFi fingerprinting, WiFi indoor positioning, Location fingerprinting algorithm

## I. INTRODUCTION

- Background information
- Project and goal description
- Outline of the document

## II. DATA

- Description of the data available for analysis (variables and quantity)
- Corrections & adjustments made
- Important takeaways from the exploratory data analysis

## III. METHODOLOGY

- Concise and intuitive description of methods considered
- Results
- Re-state the points of project and show how these were tackled and what resulted from analysis
- Include most relevant results to display, others go in appendix

## IV. CONCLUSION

- Extended version of the executive

## V. SUMMARY

- Contextualization of results in light of project goals
- Make explicit connection to project background by following the implications of our results0

## REFERENCES

- [1]
- [2]
- [3]
- [4]
- [5]
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## APPENDIX A: DATA TABLES

## APPENDIX B: DERIVATION OF EQUATIONS

## APPENDIX C: INDEX