

Instituto Tecnológico y de Estudios Superiores de Occidente

School of Engineering and Sciences



ITESO, Universidad  
Jesuita de Guadalajara

**Thesis title**

A thesis presented by

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Submitted to the  
School of Engineering and Sciences  
in partial fulfillment of the requirements for the degree of

Master of Science

in

Electronics Design

Guadalajara, Jalisco, Jan, 2025

# Instituto Tecnológico y de Estudios Superiores de Occidente

## School of Engineering and Sciences

The committee members, hereby, certify that have read the thesis presented by First-Middle-Last-Name (Student) and that it is fully adequate in scope and quality as a partial requirement for the degree of Master of Science in Electronics Design.

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- Where I have consulted the published work of others, this is always clearly attributed.
- Where I have quoted from the work of others, the source is always given. With the exception of such quotations, this dissertation is entirely my own work.
- I have acknowledged all main sources of help.
- Where the thesis is based on work done by myself jointly with others, I have made clear exactly what was done by others and what I have contributed myself.

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First-Middle-Last-Name (Student)  
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# Dedication

**(Only 1 page)** Thanks for all your unconditional confidence, support, patience, and encouragement. You were my main motivation for pushing through this work.

# Acknowledgements

**(1 suggested page, no more than 2 pages)** I would like to express my deepest gratitude to all those who have been side by side with me, along the long, but also short hours (paradox?), at night.

Do not forget the Tecnológico de Monterrey support on tuition and CONACyT with the support for living.

**Thesis title**  
by  
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**Abstract**

**(Only 1 page)** The abstract of your dissertation should go here,

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# **Chapter 1**

## **Introduction**

These are just suggested sections[1]

### **1.1 Motivation**

### **1.2 Problem Statement and Context**

### **1.3 Research question**

### **1.4 Solution Overview**

## **Chapter 2**

### **Title for Second Chapter**

Your second chapter should go here.

# **Appendix A**

## **Appendix**

Your appendix should go here.

# Bibliography

- [1] G. D. Greenwade, “The Comprehensive Tex Archive Network (CTAN),” *TUGBoat*, vol. 14, no. 3, pp. 342–351, 1993.

# Curriculum Vitae

**(Only one page)** Master student was born in Monterrey, México, on December 25, 2208. He earned the Systems Engineering degree from the Instituto Tecnológico y de Estudios Superiores de Monterrey, Monterrey Campus in May 2008. He was accepted in the graduate programs in Information Technologies and Electronics in May 2010.

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