

## CONTENTS

Acknowledgments.....	vii
<b>1. Introduction.....</b>	<b>1</b>
1.1 Perception and intonation.....	1
1.2 Perception and the study of Spanish intonation.....	3
1.3 Organization of the book.....	4
<b>2. Declaratives and absolute interrogatives.....</b>	<b>5</b>
2.1 Introduction.....	5
2.2 Castilian Spanish declarative and absolute interrogative intonation.....	5
2.2.1 Declaratives.....	5
2.2.2 Absolute interrogatives.....	8
2.3 Previous perception studies of declaratives and interrogatives.....	11
2.3.1 Castilian Spanish.....	11
2.3.2 Other languages.....	12
2.4 Experiment 1.....	14
2.4.1 Motivation.....	14
2.4.2 Experimental methods.....	15
2.4.3 Expectations.....	16
2.4.4 Results.....	17
2.4.5 Discussion.....	19
2.5 Experiment 2.....	19
2.5.1 Motivation.....	19
2.5.2 Experimental methods.....	20
2.5.3 Results.....	22
2.5.3.1 Perception of sentence type: no conflicting cues.....	22
2.5.3.2 Perception of sentence type: conflicting cues.....	23
2.5.3.3 Naturalness ratings.....	27
2.5.4 Discussion.....	29
2.6 Conclusion.....	31
<b>3. Broad focus and narrow focus.....</b>	<b>33</b>
3.1 Introduction.....	33
3.2 Castilian Spanish narrow focus declarative intonation.....	34
3.3 Previous perception studies of broad and narrow focus.....	41
3.3.1 Spanish.....	41
3.3.2 Other languages.....	42
3.4 Experiment 1.....	44
3.4.1 Motivation.....	44
3.4.2 Experimental methods.....	44
3.4.3 Expectations.....	47
3.4.4 Results.....	47
3.4.4.1 Task 1.....	47
3.4.4.2 Task 2.....	49
3.4.5 Discussion.....	50

3.5	Experiment 2 .....	51
3.5.1	Motivation .....	51
3.5.2	Experimental methods .....	51
3.5.3	Results .....	53
3.5.4	Discussion .....	58
3.6	Conclusion .....	59
<b>4.</b>	<b>Theoretical considerations</b> .....	<b>61</b>
4.1	Introduction .....	61
4.2	Overview of the AM theory of intonational phonology .....	61
4.3	Challenges presented by the perception data .....	68
4.3.1	Pitch accents .....	68
4.3.2	Pitch scaling .....	71
4.3.3	Redundancy .....	75
4.4	New theoretical proposals .....	78
4.4.1	Castilian Spanish rising pitch accents .....	78
4.4.2	Pitch scaling in the AM theory .....	82
4.4.3	Redundancy in the AM theory .....	92
4.5	Conclusion .....	94
	References .....	97