TITLE LINE 1
TITLE LINE 2

by

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STATEMENT OF THESIS APPROVAL

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ABSTRACT

Abstract text here.

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ACKNOWLEDGMENTS

Acknowledgement text here.

CHAPTER 1

CHAPTER 1 TITLE

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Table 1.1. Experimental values for toe parameters while perching.

	33 mm Perch	**49 mm Perch**
δ	37 mm	31 mm
θ_1	$(62^\circ + 52^\circ)/2 = 57^\circ$	$(56^\circ + 39^\circ)/2 = 47^\circ$
θ_2	$(60^\circ + 66^\circ)/2 = 63^\circ$	$(51^\circ + 53^\circ)/2 = 52^\circ$
θ_3	$(66^\circ + 71^\circ)/2 = 68^\circ$	$(57^\circ + 61^\circ)/2 = 59^\circ$

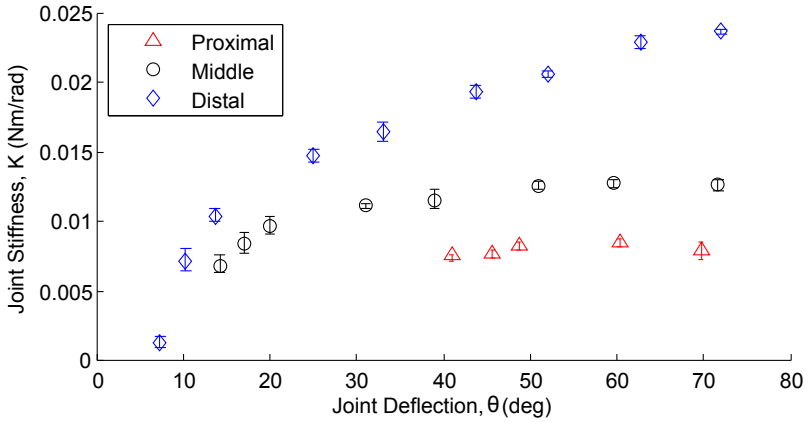

Figure 1.1. Joint stiffness as a function of deflection. Values are calculated using the mean joint deflections reported in Table **??**. Error bars show the range of K values possible with all permutations of $\pm\sigma$ in joint deflection. Stiffness is nonlinearly related to deflection and increases as the toe deflects further.

CHAPTER 2

CHAPTER 2 TITLE

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APPENDIX A

APPENDIX A TITLE

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APPENDIX B

APPENDIX B TITLE

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