

University of California
Santa Barbara

Methodological observation of the sociometrical behavior tendencies of pre-maturated isolates

A dissertation submitted in partial satisfaction
of the requirements for the degree

Doctor of Philosophy
in
Electrical and Computer Engineering

by

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Month 2018

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March 2018

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isolates

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Acknowledgements

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Curriculum Vitæ

David McAlister Barry

Education

20XX	Ph.D. in Physics (Expected), University of California, Santa Barbara.
20XX	M.A. in Physics, University of California, Santa Barbara.
20XX	etc

Publications

Publications.

Abstract

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Abstract text.

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Chapter 1

Introduction

Introduction.

1.1 Permissions and Attributions

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Chapter 2

Chapter 2 Title

2.1 Section Title

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Chapter 3

Chapter 3 Title

3.1 Section Title

hello gello [1]. Figure 3.1.

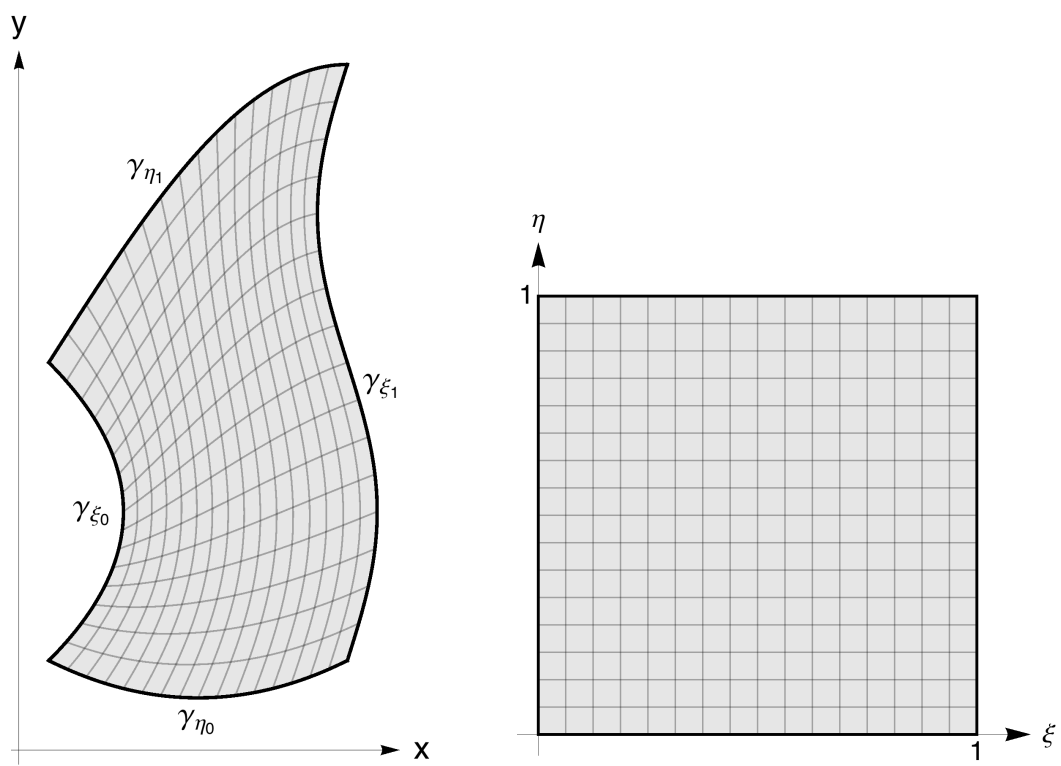


Figure 3.1: Figure Captions.

Appendix A

Appendix Title

A.1 Section Title

Appendicitis

Bibliography

- [1] F. Arute, K. Arya, R. Babbush, D. Bacon, J. C. Bardin, R. Barends, R. Biswas, S. Boixo, F. G. S. L. Brandao, D. A. Buell, B. Burkett, Y. Chen, Z. Chen, B. Chiaro, R. Collins, W. Courtney, A. Dunsworth, E. Farhi, B. Foxen, A. Fowler, C. Gidney, M. Giustina, R. Graff, K. Guerin, S. Habegger, M. P. Harrigan, M. J. Hartmann, A. Ho, M. Hoffmann, T. Huang, T. S. Humble, S. V. Isakov, E. Jeffrey, Z. Jiang, D. Kafri, K. Kechedzhi, J. Kelly, P. V. Klimov, S. Knysh, A. Korotkov, F. Kostritsa, D. Landhuis, M. Lindmark, E. Lucero, D. Lyakh, S. Mandrà, J. R. McClean, M. McEwen, A. Megrant, X. Mi, K. Michielsen, M. Mohseni, J. Mutus, O. Naaman, M. Neeley, C. Neill, M. Y. Niu, E. Ostby, A. Petukhov, J. C. Platt, C. Quintana, E. G. Rieffel, P. Roushan, N. C. Rubin, D. Sank, K. J. Satzinger, V. Smelyanskiy, K. J. Sung, M. D. Trevithick, A. Vainsencher, B. Villalonga, T. White, Z. J. Yao, P. Yeh, A. Zalcman, H. Neven, and J. M. Martinis, *Quantum supremacy using a programmable superconducting processor*, *Nature* **574** (Oct., 2019) 505–510. Bandiera_abtest: a Cg-type: Nature Research Journals Number: 7779 Primary_atype: Research Publisher: Nature Publishing Group Subject.term: Quantum information;Quantum physics Subject_term.id: quantum-information;quantum-physics.