

Linear Optics Interferometry

Si-Hui Tan^{1,*} and Peter P. Rohde^{2,†}

¹*Singapore University of Technology and Design, 8 Somapah Road, Singapore*

²*Centre for Quantum Computation and Intelligent Systems (QCIS), Faculty of Engineering & Information Technology, University of Technology Sydney, NSW 2007, Australia*

(Dated: September 21, 2016)

Contents

I. Introduction	1
II. Linear Optics Quantum Computation	1
III. Boson-sampling	1
IV. Conclusion	1
Acknowledgments	1

I. INTRODUCTION

II. LINEAR OPTICS QUANTUM COMPUTATION

III. BOSON-SAMPLING

IV. CONCLUSION

Acknowledgments

*sihui.tan@sutd.edu.sg

†dr.rohde@gmail.com; URL: <http://www.peterrohde.org>