

Abstract of thesis entitled

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Submitted by

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# QuickDough: A Rapid FPGA Accelerator Design Framework Using Soft Coarse-Grained Reconfigurable Array Overlay

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## **Declaration**

I hereby declare that this thesis represents my own work, except where due acknowledgment is made, and that it has not been previously included in a thesis, dissertation or report submitted to this university or to any other institution for a degree diploma or other qualifications.

*Signature:* \_\_\_\_\_

Junying Chen

*If everyone is thinking alike then somebody isn't thinking.*

— George Smith Patton, Jr.

*No Problem can withstand the assault of sustained thinking.*

— Voltaire

*I've failed over and over and over again in my life and that is why I succeed. I can accept failure. Everyone fails at something. But I can't accept not trying.*

— Michael Jordan

## **Abstract**

## Acknowledgement

*Talent wins games, but teamwork and intelligence wins championships.*

— Michael Jordan

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