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Author's election of Open Access as the Type of Publishing confirms Author's choice to have ProQuest/UMI publish the Work according to the Open Access Publishing option described here.

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Section III. Publishing Options & Signature

Note: The publishing option you choose here is separate from the ETD release option you select during ETD submission.

Select the publishing options below that best fit your interests and scholarly publishing obligations.

Traditional Publishing **Recommended by Graduate College. Fee is part of deposit fee that is charged to student's account.**

- I want to make my work widely available and I want to be eligible to receive royalties on the sale of my work.
- I understand that I must maintain a current mailing address with ProQuest/UMI in order to be eligible to receive royalties.
 - I understand that the ProQuest/UMI fee for Traditional Publishing is \$25 for Master's thesis and \$25 for Doctoral dissertations.
 - I understand that my graduate institution may pay all or a portion of the total fee as well as may require additional fees in association with my submission to ProQuest/UMI.

Open Access Publishing **Requires payment to ProQuest of \$95 via cashier's check or money order included with deposit materials.**

- I want the broadest possible dissemination of my work, and I want to provide free global access to the electronic copy of my work via the internet.
- I understand that I will not be eligible to receive royalties.
 - I understand that the ProQuest/UMI fee for Open Access Publishing of Master's thesis is \$120 and for Dissertations is \$120, and that my graduate institution may pay all or a portion of the total fee as well as may require additional fees in association with my submission to ProQuest/UMI.

SELECT PUBLISHING OPTIONS

I want my work to be available as soon as it is published

- Yes
- No – I would like access to the full text of my work to be delayed for the following period of time:
- 6 month embargo
 - 1 year embargo
 - 2 year embargo

Refer to the Graduate College's thesis release options FAQs at www.grad.illinois.edu/thesis-faqs

Note: Most institutions have delayed release (embargo) policies, please consult with your Graduate School/Program, if you need to delay the release of your work. Access to the full-text of your work will be delayed for the time period specified above, beginning from the date that we receive your manuscript at ProQuest/UMI. During this time, only your citation and abstract will appear in the ProQuest Dissertations and Theses Database (PQDT).

I want major search engines (e.g. Google, Yahoo) to discover my work.

- Yes
- No

E.g., Amazon.com or others

I want my graduate work to be sold by third party retailers in addition to ProQuest/UMI.

(Note: If Traditional Publishing is chosen above, all sales are eligible to accrue royalties.)

- Yes
- No

Acknowledgment: I have read, understand and agree to this UMI® Publishing Agreement, including all rights and restrictions included within the publishing option chosen by me as indicated above.

REQUIRED Author's signature _____ Date July 12, 2012

(Print Name) YUANHUA LV

Institution conferring degree University of Illinois at Urbana-Champaign

This page must accompany your manuscript and the rest of the submission materials.

M (Master's Thesis) X D (Dissertation)**Dissertation/Master's Thesis Submission Form**

Please print clearly in block letters

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Institution conferring degree University of Illinois at Urbana-Champaign Degree awarded (abbreviate; e.g., Ph.D.) Ph.D.
 College, School, or Division ~~Engineering~~ The Graduate College Year degree awarded 2012
 Department or Program Computer Science Year manuscript completed 2012
 Advisor/Committee Chair ChengXiang Zhai
 Committee Member Jiawei Han Committee Member Miles Efron
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Language of manuscript English

Primary Subject Category: Enter the 4-digit code and category name from Guide 2 (see page 8) that most closely describes the disciplinary area of your research.

Code 0984 Category Computer Science

You may suggest two additional subject categories that may aid in the discovery of your work in our digital database.

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Provide up to 6 keywords or short phrases for citation indices, library cataloging, and database searching.

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