## Allen Yilun Lin

Ph.D. Student

all en. lin@eecs. northwestern. edu

Department of Electrical Engineering and Computer Science

http://www-users.cs.umn.edu/~linx0344/

**Northwestern University** 

#### **Research Interests**

Peer Production System, Machine Learning, Geography and GIScience

#### **Education**

Ph.D. in Computer Science In progress

Northwestern University, Evanston, IL

Master of Science in Computer Science August 2016

University of Minnesota, Twin Cities, MN

Master of Art in Geography May 2015

University of Minnesota, Twin Cities, MN

Bachelor of Engineering in Remote Sensing and GIS

May 2012

Wuhan University, Wuhan, PR China

#### **Publications**

**Lin, Y.**, Yu, B., Hall, A., and Hecht, B. (2017) Problematizing and Addressing the Article-as-Concept Assumption in Wikipedia. *Proceedings of the 20th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2017)*. New York: ACM Press.

Johnson, I., **Lin, Y.,** Li, T., Hall, A., Halfaker, A., Schöning, J., and Hecht, B. (2016) Not at Home on the Range: Peer Production and the Urban/Rural Divide. *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2016)*. New York: ACM Press

**Lin, Allen**, and Francis Harvey. Spatial Variation of Privacy Measured Through Individual Uniqueness Based on Simple US Demographics Data. Advances in *Spatial Data Handling and Analysis*. Springer International Publishing, 2015. 289-298. **Y. Lin**, J. Wu, R. Zhao. An improved multi-classifiers classification methodology using local contextual information for remote

sensing images. *Proceedings of International Conference on Information and Intelligent Computing 2011* (pp. 81-88), IACSIT PRESS, 2011

## **Professional Experience**

Software Product Engineer Intern – JavaScript API

May 2015 – August 2015

Esri Inc. Redlands, CA

### **Teaching Experience**

TA – CSCI 1933 Introduction to Algorithm and Data Structure - University of Minnesota	Fall 2015
TA - CSCI 5115 User Interface Design, Implementation and Evaluation - University of Minnesota	Spring 2016
TA - GEOG 3561/5561 Principle of Geographic Information Science - University of Minnesota	Fall 2013
TA - GEOG 3531/5531 Numerical Spatial Analysis - University of Minnesota	Fall 2014

# Awards

Student Assistantship, Esri UC 2014, San Diego, California	June, 201
Summer Research Fellowship, Department of Geography, University of Minnesota	201
Merit student of Wuhan University, Wuhan University (Top 15%)	2010 - 201
Wuhan University Scholarship, Second Class (Top 15%)	2010 - 2012
Outstanding Student Leader, Wuhan University (Top 5%)	2009, 201
Student Travel Allowance for 5th ISPRS Student Consortium and WG VI/5 Summer School	201