# Ali Altunkaya

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🖥 http://altunkaya.github.io/

## Education

**University of Hawaii at Manoa**     **Honolulu, HI**
*M.S., Computer Science*     *2014*
Thesis: Multiscale Community Detection Using Markov Dynamics
Advisor: Dr. Daniel D. Suthers and Co-Advisor: Dr. J.B. Nation

**Middle East Technical University**     **Ankara, Turkey**
*M.S., Software Management*     *2008*

**Ege University**     **Izmir, Turkey**
*B.S., Computer Engineering*     *1999*

## Academic Experience

**College of Education, University of Hawaii at Manoa**     **Honolulu, HI**
*Research Assistant*     *2012–2014*

**Department of ICS, University of Hawaii at Manoa**     **Honolulu, HI**
*Teaching Assistant*     *2011–2012*

**J.A.B. School of Medicine, University of Hawaii at Manoa**     **Honolulu, HI**
*Research Assistant*     *2010–2011*

**Department of ICS, University of Hawaii at Manoa**     **Honolulu, HI**
*Teaching Assistant*     *2009–2010*

## Industry Experience

**Innova IT Solutions**     **Ankara, Turkey**
*Software Engineer*     *2004–2009*

**Turkish Army General Staff**     **Ankara, Turkey**
*Software Developer*     *2003–2004*

**Yapi Kredi Insurance Company**     **Istanbul, Turkey**
*Software Developer*     *2000–2001*

## Publications

**Thesis**
A. Altunkaya, *Multiscale Community Detection Using Markov Dynamics*, MS Thesis, University of Hawaii at Manoa, 2014.

## Skills

Java, C++, MATLAB, SQL, PHP.