

## Fadi Yilmaz

Mobile: 850 – 339 8868 ◦ fhamdan14@gmail.com ◦ fyilmaz@uncc.edu ◦ www.fadiyilmaz.yolasite.com

---

4408 Mendham Dr

Apt #3

Charlotte 28215 North Carolina

PhD student sponsored by Turkish Government.

### Education

---

**University of North Carolina at Charlotte** 2015 – present

**Ph.D.** in Software and Information Systems, Expected in 2020

Mentor : Dr. Meera Sridhar ◦ msridhar@uncc.edu

**Florida State University** 2012 – 2014

**M.S.** in Computer Science, GPA: 3.08 out of 4.00

Advisor: Dr. Sonia Haiduc ◦ shaiduc@cs.fsu.edu

Graduation Project: “Creating Software Developer Profiles Using  
Latent Dirichlet Allocation”

**Tobb Economics and Technology University** 2004 – 2010

**B.S.** in Computer Science, 100% scholarship, GPA: 2.75 out of 4.00

Graduation Project: “License Plate Recognition System”

Advisor: Dr. Ahmet Murat Ozbayoglu ◦ mozbayoglu@etu.edu.tr

### Relevant Work Experience

---

**TUBITAK & Tobb Economics and Technology University** 2010 – 2011

Software Developer Engineer and Research Assistant

Indexing Tree Structure through Caterpillar Decomposition

Advisor: Dr. M. Fatih Demirci ◦ mfdemirci@etu.edu.tr

<http://www.tubitak.gov.tr>

---

## Research Interest

---

Computer Security, Information Security, Cloud Computing, Cloud Security, Software Engineering

---

## Publications

---

- **F. Yilmaz**, M. Fatih Demirci. Indexing Tree Structures through Caterpillar Decomposition. 17th Scandinavian Conference on Image Analysis (SCIA). Ystad, Sweden, May 23-27, 2011.
- **F. Yilmaz**, M. Fatih Demirci. Tırtıl Ayrışması ile İmge İndeksleme. 19th IEEE Signal Processing, Communications and Applications Conference - SIU 2011. Antalya, Turkey, April 20-22, 2011. (in Turkish).

---

## Technical Skills

---

Programming: Java, C#, MATLAB, SQL

Web Design: PHP, ASP.net

Computer: Microsoft Office (Word, Excel, PowerPoint), Windows Operating Systems

---

## Languages

---

Turkish – Main ○ English - Advance

---

## Test Results

---

**TOEFL IBT** - 84 Reading 21, Listening 20, Speaking 19, Writing 24 (03/2011)

**GRE** - Verbal 320, Quant. 800, Analytic Writing 2.5 (02/2011)

---

## References

---

**Dr. Micheal Mascagni** ○ Department of Computer Science ○ Florida State University ○ Tallahassee, FL

mascagni@cs.fsu.edu ○ 850- 644-3290

**Dr. Sonia Haiduc** ○ Department of Computer Science ○ Florida State University ○ Tallahassee, FL  
shaiduc@cs.fsu.edu ○ 850-645-0727

**Dr. Xiuwen Liu** ○ Department of Computer Science ○ Florida State University ○ Tallahassee, FL  
liux@cs.fsu.edu ○ 850-644-0050

**Dr. Mike Burmester** ○ Department of Computer Science ○ Florida State University ○ Tallahassee, FL  
burmester@cs.fsu.edu ○ 850-644-6410