



Mete Özgüz

Education

- 2009 – 2011 **(ongoing) Master of Science**, *Computer Science and Engineering*, IŞIK University, Istanbul.
GPA: 3.35 (Expected)
- 2004 – 2009 **Bachelor of Science**, *Computer Science and Engineering*, IŞIK University, Istanbul.
GPA: 2.95

Theses

- 2010 – 2011 *(ongoing) MASTER THESIS Skin And Muscle Based Facial Animation*
supervisor Assist. Prof. M. Taner Eskil
url <http://pi.isikun.edu.tr/RESEARCH/SkinandMuscleBasedFacialAnimation.aspx>
- 2009 *SENIOR THESIS Parallelization of Machine Learning Algorithms Using MPI*
supervisor Assist. Prof. Olcay Taner Yıldız
colleague Cengiz Asmazoğlu
algorithms KNN Classification, KNN Regression, Select Average, Select Max, Train Gaussian

Publications

- Accepted **Numerical Integration Methods for Animation of Mass-Spring-Damper Systems**, *Mete Özgüz and M. Taner Eskil*, The 26th International Symposium on Computer and Information Sciences, ISCIS 2011.
- Accepted **Semi-Automatic Adaptation of High-Polygon Wireframe Face Models Through Inverse Perspective Projection**, *Kristin S. Benli, Didem Ağdoğan, Mete Özgüz and M. Taner Eskil*, The 26th International Symposium on Computer and Information Sciences, ISCIS 2011.

School Projects

- 2008 *RegMeln*
supervisor Assist. Prof. Olcay Taner Yıldız
description RegMeln is a course registration and management system written in Java using Swing, Multithreading and Client-Server Architecture
- 2008 *Deep Inside Lena*
supervisor Prof. Fikret S. Gürgen
description A program that can hide and reveal encrypted data into an image using LSB (Least Significant Bit) which is a Steganographic technique.

Other Projects

- 2006 – 2008 *isimsizdiyar.com*
Php, MySQL, cpanel, phpbb
- 2006 *Saint-Michel question database*
It was my very first job I get payment as a freelancer. It was a data gathering, classification and entry job.
- 2003 *Saint-Michel website*
html, javaScript

Experience

Academic

- 2009 – 2011 **Research Assistant**, *Işık University*, Istanbul.
Department of Computer Science and Engineering
Given Labs and PSs:
- SPRING 2011
CSE101 LAB Introduction to Programming (JAVA), CSE202 LAB and PS Data Structures and Algorithms (C)
 - FALL 2010
CSE101 LAB Introduction to Programming (JAVA), CSE335 LAB Systems Programming (C, UNIX), CSE400 Software Engineering
 - SPRING 2010
CSE101 LAB Introduction to Programming (JAVA)
 - FALL 2009
CSE341 PS Computer Organization (MIPS), CSE400 Software Engineering

Internship

- Summer 2007 **Intern**, *Tepum Sigma Danışmanlık ve Uygulama Merkezi*, Istanbul.
Oracle10g, TOAD, SQL, PL/SQL, Lease2000

Languages

- English 27 Sep 2008 TOEFL Internet-Based Test Total Score: 90 Reading: 27 Listening: 27 Speaking: 15 Writing: 21
- French Upper Intermediate
- Turkish Mother Tongue

Computer skills

- Programming Languages C/C++, Java, Matlab
- Operating Systems Linux (Ubuntu), MacOS X, Windows 98/XP/Vista/7
- Software Netbeans, Eclipse, Blender, Matlab, TeXShop, Gimp, etc.

Awards

- 2009 – 2011 Işık University Full Tuition Graduate Scholarship
2009 – 2011 The Scientific and Technological Research Council of Turkey (TUBITAK) Scholarship
Expression Recognition based on Facial Anatomy (109E061)

Leadership Activities

- 2010 – 2011 Research Assistant Delegate to the Board of the Işık University