

# Navid Bazzazzadeh

[Heriot Watt University](#)

**Name:** Navid  
**Family:** Bazzazzadeh  
**Sex:** Male  
**Address:** George Burnett Hall Room G51, Heriot Watt University, P O Box 13009  
Riccarton Edinburgh, EH14 4YB UK.  
**Tel:**  
Landline: 0044 8445466566  
Cell phone: 07766985182  
**Email:** [navid\\_bazaz@yahoo.com](mailto:navid_bazaz@yahoo.com)

## Education:

**M.Sc.** Masters in Computer Vision and Robotics [Heriot Watt University](#), UK (Sep 2007 to June 2009).

**B.Sc.** Computer Engineering and Science, [ECE Department](#), [Faculty of Engineering](#), 2000-2004,  
[University of Tehran](#) Iran

## Research interest

- Pattern Recognition Techniques, and Data mining.
- Random Set Statistics and Information Fusion.
- Computer Vision and Image Geometry.
- Search Algorithms, Optimization methods and Artificial Intelligent Algorithms.
- Database concepts and Distributed systems.

## Publications

### Refereed Journals

Hojjat Jafarpour, Nasser Yazdani and Navid Bazzaz-zadeh. "[A Scalable Group Communication Mechanism for Mobile Agents](#)", [Journal of Network and Computer Applications](#), Elsevier Science, Volume 30, Issue 1, January 2007, Pages 186-208

Refereed Conferences

### Refereed Conferences

Hojjat Jafarpour, Nasser Yazdani, and Navid Bazazzadeh. "[Improving Sama Group Communication Mechanism for Mobile Agents via a Hop-Ring Protocol](#)", International Conference on Internet Computing (ICOMP 2005), Las Vegas, USA, June, 2005.

## Presentations

Introduction to Data Warehousing.

Linux File Systems.

Kernel PCA.

Line Matching in stereo vision

## Work Experiments:

### Software Engineer

C#, Asp.Net and Java Developer

Raya Company, Tehran Iran.

September,2004Aguest,2007

Design and implementation of six office automation projects.

Design and implementation of KKCo research center project. (Development of a Database Application for Khodroe Kavir Manufacturing Company in Tehran)

### Software Engineer(internship)

NIC, Tehran, Iran

June 2003 to September 2003

Participating in design and implementation of an intelligence search engine in NIC

## **Expertise**

Programming	Matlab, C, C++, Java, J2EE, C#, Asp.Net ,SQL, Prolog, Verilog
Operating Systems	Unix based OS(Linux , Ubuntu) ,Windows
Software Design Concepts	OOP, UML, Software Architecture, Enterprise Architecture, RAP, XML, Design patterns, Enterprise patterns.
Database design	MS SQL Server, MySQL
Simulator Software	NS2
Distributed Techniques	RMI, CORBA