

CURRICULUM VITAE

1. **Name:** Hüseyin Sevay
2. **Date of Birth:** 20 Haziran 1969
3. **Title:** Assistant Professor
4. **Degrees:**

Degree	Field	Institution	Year
Undergraduate	Computer Engineering	University of Kansas, Lawrence, KS, USA	1991
MSc	Electrical Engineering	University of Kansas, Lawrence, KS, USA	1994
Phd	Electrical Engineering	University of Kansas, Lawrence, KS, USA	2004

5. **Years of Service on Faculty:**

Assistant Professor	Computer Information Systems	Lefke European University	2004–2006
Assistant Professor	Computer Engineering	Near East University	2006–current

6. **Master's and PhD Theses Supervised**

6.1 Master's Theses

- "PGA- and LDA-based Face Recognition Using Region-Division with Majority Voting", Mazen Elyan, 2008
- "Comparison of Traffic Flow at Roundabouts and Intersections using MITSIMLab", Mohammad Thani Al-Momani, ongoing

6.2 PhD Theses

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7. **Publications**

7.1 International Journal Publications

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7.2 International Conference Publications

- Ibrahim Yitmen, Huseyin Sevay, and Cem Taneri. An Expert System for Competitive Bidding & Tendering in Construction: A North Cyprus Perspective, BEAR 2006 Construction Sustainability and Innovation – CIB W89 International Conference on Building Education and Research, April 10-13, 2006, Hong Kong (*to appear*).
- Ibrahim Yitmen, Huseyin Sevay, Cem Taneri, and Hakan Yalciner. An Expert System for Quantifying the Impact of Change Orders on Project Performance, ICCCBE-ICCC-ASCE-DMUCE-CIB-W78-W102 Joint International Conference on Computing and Decision Making in Civil and Building Engineering, June 14–16, 2006, Montreal, Canada (*abstract accepted, full paper under review*).
- Hüseyin Sevay and Costas Tsatsoulis. Multiagent Reactive Plan Application Learning in Dynamic Environments, Proceedings of the First International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2002), pages 839–840, 2002.
- Hüseyin Sevay and Costas Tsatsoulis. An Agent-Based Approach to Anticipatory Information Dissemination, Proceedings of the IASTED International Conference on Artificial Intelligence and Soft Computing, pages 146–150, 1999.
- Leen-Kiat Soh, Hüseyin Sevay, and Costas Tsatsoulis. MAGE: Multi-Agent Graphical Environment, AAAI Spring Symposium on Intelligent Agents in Cyberspace (Technical Report SS-99-03), pages 128–135, 1999.
- Hüseyin Sevay. ExPress: An Intelligent Troubleshooting Aid, Mid-America Conference on Intelligent Systems (MACIS 1994), pages 81–85, 1994.
- Hüseyin Sevay, Leen-Kiat Soh, and Krishna Kumar S.M.. BIDDER: A CBR Application for Bidding for Software Contracts, Mid-America Conference on Intelligent Systems (MACIS 1994), pages 160–167, 1994.

7.3 International Books and Book Chapters

- Leen-Kiat Soh, Costas Tsatsoulis, and Hüseyin Sevay. A Satisficing, Negotiated, and Learning Coalition Formation Architecture, in Distributed Sensor Networks: A Multiagent Perspective, Charles L. Ortiz, Jr., Victor Lesser, and Milind Tambe (eds.), Kluwer, pages 109–138, 2003.
- Hüseyin Sevay and Costas Tsatsoulis. Agent-Based Intelligent Information Dissemination in Dynamically Changing Environments, in Practical Applications of Intelligent Agents, Z. Chen, L.C. Jain (eds.); Springer-Verlag, pages 1–26, 2002.

7.4 National Refereed Journal Publications

7.5 National Conference Publications

7.6 Other Publications

8. Projects

9. Administrative Responsibilities

Computer Information Systems, Lefke European University, Head of Department	2004–2006
Graduate School of Applied Sciences, Near East University, Vice Chair	2007–current
Engineering Disciplinary Committee, Near East University, Member	2007–2008

10. Scientific Memberships

11. Awards

- Eta Kappa Nu (HKN), Electrical and Computer Engineering Honor Society
- Full scholarship, Cyprus–America Scholarship Program (CASP), 1987–1991

12. Undergraduate and Grade Courses (taught during past 2 years)

- Near East University: Fall 2010-2011:

Course name	Theory	Application
COM111 – Introduction to Computer Engineering	3	1.5
COM142 – C Programming	3	1.5
COM324 – System Programming	3	1.5

- Near East University: Spring 2010-2011

Course name	Theory	Application
COM142 – C Programming	3	1.5
COM324 – System Programming	3	1.5
CS122 – Programming and Problem Solving	3	1.5

- Near East University: Fall 2011-2012:

Course name	Theory	Application
CS221 – Data Structures and Algorithms	3	0.0
COM324 – System Programming	3	1.5

- Near East University: Spring 2011-2012

Course name	Theory	Application
COM142 – C Programming	3	1.5
COM324 – System Programming	3	1.5
CS122 – Programming and Problem Solving	3	1.5

- Near East University: Fall 2012-2013:

Course name	Theory	Application
CS122 – Programming and Problem Solving	3	1.5
CS221 – Data Structures and Algorithms	3	0.0
ISE402 – Information Ethics	3	0.0

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