

CURRICULUM VITAE

1. **Name and Surname:** Emin BORANDAĞ

2. **Date of Birth:** 06.09.1980

3. **Title:** Asst. Prof. Dr.

4. **Educational Status**

Degree	Field	University	Year
Undergraduate	Computer Engineering	Maltepe University	2003
Graduate	Computer Engineering	Maltepe University	2006
Doctoral	Computer Engineering	Trakya University	2011

5. **Academic Titles and Date of Appointments**

Asst. Prof. Dr.: Celal Bayar University– Software Engineering Department 2013

Asst. Prof. Dr.: Maltepe University – Software Engineering Department 2012- 2013

6. **Graduate Theses Supervised (Master and PhD)**

6.1 **Master Theses**

6.2 **PhD Theses**

7. **Publications**

7.1 **Papers published in the refereed international journals (SCI & SSCI & Arts and Humanities)**

7.2 **Papers published in other refereed international journals**

7.3 **Papers presented at international conferences and published in the proceedings**

- Yucalar, F., Borandağ, E., Erdogan, S. Z., “*Size Estimation Using Class Points Method for Object – Oriented Systems*”, The 3rd International Symposium on Computing in Science & Engineering (ISCSE 2013), Gediz University, Kusadasi, Aydin, October, 24 – 25, 2013.
- Yucalar, F., Borandağ, E., Ince, F., “*Effort Estimation Using Use-Case Points Method for Object – Oriented Software Projects*”, The 2nd International Symposium on Computing in Science & Engineering (ISCSE 2011), Gediz University, Kusadasi, Aydin, June,1 – 4, 2011.
- Borandağ, E., Yucalar, F., Eren, Ş., “*Test Based Software Development and a Sample Application*”, The 2nd International Symposium on Computing in Science & Engineering (ISCSE 2011), Gediz University, Kusadasi, Aydin, June,1 – 4, 2011.
- Borandağ, E., Yucalar, F., Eren, Ş., “*An Incomplete Software Project’s Accomplishment by the Aid of Extreme Programming Methodology*”, The 1st International Symposium on Computing in Science & Engineering (ISCSE 2010), Gediz University, Kusadasi, Aydin, July, 3 – 5, 2010.

7.4 **Books or book chapters in international publications**

7.5 Papers published in the refereed national journals

- Borandağ, E., Yücalar, F., Erdoğan, Ş. Z., İnce, F., “Basamaklı CMMI Modeli ile Extreme Programming Metodunun Değerlendirilmesi”, Trakya Univ J. Sci, 10(1):61-67, 2009.

7.6 Papers presented at national conferences and published in the proceedings

- E Borandağ, Ö Şahinaslan, F Günaydın, “Drupal ile Üniversitelerin İtranet ve İnternet Sitelerinin Geliştirilmesi”, AB 2009, Şanlıurfa
- E Şahinaslan, A Kantürk, Ö Şahinaslan, E Borandağ, ‘Kurumlarda Bilgi Güvenliği Farkında İliği Önemi ve Oluşturma Yöntemleri’ ,AB 2009, Şanlıurfa,
- Ö Şahinaslan, E Borandağ, E Şahinaslan, E Can,“Posta Sunucularında Spam Önleme Teknikleri” AB 2009,Şanlıurfa,
- Ö şahinaslan, E Şahinaslan, E Borandağ, E Can, ‘Güvenlik Tehdidi Oluşturan Spam Saldırılarına Karşı Önlemler’, ABGS 2010, EMO, Şubat 2010, Ankara
- F Yücalar, , E Şahinaslan, E., Borandağ, E., Şahinaslan, Ö., “Yazılım Yöneticileri İçin Tümlşik Yetenek Olgunluk Modeli: Genel Bir Bakış”, Akademik Bilişim '10, 10 – 12 Şubat 2010, Muğla University.
- E BORANDAĞ, Ö ŞAHİNASLAN “Web Tabanlı Uygulamalarda Performansı Etkileyen Unsurlar”, AB 2011, Şubat 2011, Malatya
- Ö ŞAHİNASLAN, E BORANDAĞ, “Bir Proje Üzerinden Yazılımlar Arası Kullanıcı Bilgi Entegrasyonu”, AB 2011, Şubat 2011, Malatya
- Ö Şahinaslan, E Borandağ, E Can “Ağ Temelli Yazılım ve Donanım Envanter Takip Sistemi”, AB 2011, Şubat 2011, Malatya

7.7 Other publications

Master Thesis

- Borandağ, E., “Basamaklı CMMI Modeli ile Extreme Programming Metodunun Değerlendirilmesi”, Tez Danışmanı: Prof. Dr. A. Mesut Razbonyalı, Maltepe University, İstanbul, 2006.

PhD Thesis

- Borandağ, E., “İlişkisel Veritabanı Kullanılan Yazılımlarda Black-Box ve White-Box Test Yöntemleri ile Agile Metodolojiye Uygun bir Hibrit Test Metodu ve Uygulama Yazılımının Geliştirilmesi”, Tez Danışmanı: Prof. Dr. Şaban EREN, Trakya University, Edirne, 2011.

Papers presented at other international conferences

Papers published in other national journals

Technical reports

Books

8. Projects

- Maltepe University Registrar's Office Automation System Project, 2003
- Maltepe University Personnel Automation System Project, 2004
- Maltepe University Library and Optical Reader Automation System, 2006

9. Administrative duties

- Technology Facility - Vice Dean, 2013- Continue
- Head of Industrial Design Department (Vicariouly), 2013-Continue

- Co-Head of Department of Informatics (Vicariouly), 2008-20011
- Software Specialist (Department of Informatics), 2003 – 2008

10. Memberships in scientific organizations

- Turkey Informatics Association

11. Awards

12. Undergraduate and graduate courses given in the last two years

Academic Year	Semester	Course Title	Weekly Hours		Number of Students
			Theoretical	Application	
2012-2013	Fall	Software Project Management	2	2	30
		Software Project Management	2	2	25
		Software Project Management	2	2	20
		Software Project Management	2	2	19
		Integrated Project I	1	0	2
		Integrated Project I	1	0	2
2012-2013	Spring	Software Verification and Validation	2	2	22
		Human-Computer Interaction	2	2	20
2013-2014	Fall	Mobile programming	1	2	18
		Game Programming	1	2	27
		Basic Computer Sciences	2	2	47
		Introduction to Computer Science	1	2	68
2013-2014	Spring	Visual programming	2	2	27
		Software Verification and Validation	2	2	17
		Basic Computer Programming	2	2	138