

ÖZGEÇMİŞ

- 1. Adı Soyadı** : Şaban Suat ÖZSARIYILDIZ
- 2. Doğum Tarihi** : 7 Haziran 1971
- 3. Unvanı** : Doktor Öğretim Üyesi
- 4. Öğrenim Durumu** : Doktora

Derece	Alan	Üniversite	Yıl
Lisans	Mimarlık Fakültesi / Mimarlık Bölümü	Yıldız Teknik Üniversitesi	1995
Doktora	İnşaat ve Yer bilimleri Fakültesi / İnşaat Bölümü	Delft Teknik Üniversitesi	2006

Tez adı: Inception Support for Large Scale Construction Projects (2006)
Tez Danışmanı: Frits TOLMAN , Delft Teknik Üniversitesi / HOLLANDA

5. Akademik Görevler

Arastırma Görevlisi	İnşaat Mühendisliği	Delft Teknik Üniv.	2006
Dr. Arastırma Görevlisi	İnşaat Mühendisliği	Delft Teknik Üniv.	2006-2010
Yardımcı Doçent	İnşaat Mühendisliği	Nuh Naci Yazgan Üniv.	2011-2018
Doktor Öğretim Üyesi	İnşaat Mühendisliği	Nuh Naci Yazgan Üniv.	2018 -

Yrd. Doçent unvanını aldığı tarih: 2011

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1 Yüksek Lisans Tezleri

- Shevers, H. Inception support for Hospital projects, 1999, HOLLANDA
- J.L. Coenders Evolutionary algorithms for Structural Optimizations, 2003, HOLLANDA
- Sekanyambo, C Living Apartment Concept, 2009, HOLLANDA
- Kempen, S.W. Inception support for integrated stadium projects , 2008, HOLLANDA
- Mustafa Ahmet HAMURCU, Spot Elektrik Piyasalarında İot Destekli Talep Tahminlerine Göre Fiyatlandırma ve Endüstri 4.0 Temelli Bir Akıllı Fiyatlandırma Modeli Önerisi, 2019 KAYSERİ
- Metin TALASLIOĞLU, Çelik Kirişlerde Farklı Tipte Berkitme kullanımının Eğilme Davranışına Etkisinin deneysel Araştırılması, 2019, KAYSERİ

6.2 Doktora Tezleri

- Public-Private interface in large scale building projects (Ir. R.D. Johannis) , HOLLANDA
- Design knowledge integration in large scale building projects (Esra Bektas) , HOLLANDA
- Human Machine Interfaces (Ir. M. v.d. Ruitenbeek) , HOLLANDA
- CM in Building Process (Ir. R. Reefman) , HOLLANDA

7. Yayınlar

7.1 Uluslararası hakemli dergilerde yayımlanan makaleler

Information Modelling to Support Inception and Early Conceptual Design of Large-Scale Engineering Projects. Tolman. F.P. ,Ozsariyildiz S. and Schevers, H. (1999), International Journal of CIT, Volume 7, No. 2

The building and construction eDocuments, Zreik K., Beheshti R., Stouffs R., Tuncer B. and Ozsariyildiz S.S. (2002). International Journal of Design Sciences and Technology 10(1), 7-16.

Value added requirements elicitation for supply-chain models. Beheshti, R & Ozsariyildiz, SS (2008). International journal of design sciences & technology, 15(2), 125-146.

Construction project requirements and needs elicitation by prioritising wishes. Ozsariyildiz, SS & Beheshti, R (2009). In E Dado, MR Beheshti & K Zreik (Eds.),

Innovations for building and construction, towards a better, stronger and sustainable future using advanced ict (pp. 479-490). Delft: Sieca.

Kahraman M. U., Sağsöz A., Alemdar Z. Y. , Özşariyıldız, Ş.S. “The Perceptibility and Readability Of Facades According To Building Types: A Case Study”, Academic Research International, Vol. 8 (1) March 2017, 2017.

Özsariyıldız Ş.S., Bozer A. Finding optimal parameters of tuned mass dampers, The Structural Design of Tall and Special Buildings, vol. 24, issue 6 (2015) pp. 461-475

Bozer A, Özşariyıldız Ş.S. Free parameter search of multiple tuned mass dampers by using artificial bee colony algorithm. Structural Control Health Monitoring, (2018) 25(2), Doi: 10.1002/stc.2066.

7.2 Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceedings) basılan bildiriler.

A knowledge model for performance estimation of windows for CE-mark. Surmeli, AN, Kuilen, JW van de, Beheshti, R, Ozsariyildiz, SS & Gard, WF (2008). In s.n. (Ed.), IABSE Report volume 94 "IABSE Conference Helsinki 2008 Information and communication technology (ICT) for bridges, buildings and construction practice" (pp. 1-8). Honggerberg, Switzerland: IABSE.

ICKT support for the Building Industry: A Virtual Partner 2002 S.S.Ozsariyildiz, I.S. Sariyildiz, R. Stouffs DDS 2002 conference, Eindhoven, The Netherlands

Life Cycle Support over the Internet using Virtual Reality and Product Data Technology., Dado E., Ozsariyildiz S.S., (2001) Proceedings of Europa01 Conference.

CONCUR: joining up construction, Leonard D, van de Belt H, Nikolaenko M, Stephens J, Jagbeck A, Valikangas P, Noack R, Ozsariyildiz S, Woestenenk K (2001) Symposium Report on the 2nd Worldwide ECCE Symposium. Information and Communication Technology in the Practice of Building and Civil Engineering, RIL - Association of Finish Civil Engineers; VTT - Technical Research Centre of Finland, Building Technology, 6-8 June 2001, Espoo, Finland.

First Experiences with an Inception Support Modeller for the Building and Construction Industry. Tolman. F.P. ,Ozsariyildiz S., (2000) Proceedings of CIB78 Conference.

IT Support for the Very Early Design Stages of Building and Civil Engineering Projects. S.S. Ozsariyildiz & F.P. Tolman, (1998), Proceedings of CIB78 Conference.

Effects of teaching environments and digital media: the case of a parametric design systems course. Ozsariyildiz, SS & Beheshti, MR (2007). In D Rebolj (Ed.), Bringing ITC knowledge to work (pp. 763-768). Maribor: University Library Maribor.

Inception support for large scale construction projects; a knowledge modelling approach. Ozsariyildiz, SS (2006). TUD Technische Universiteit Delft (191 pag.) (S.l.: s.n.) Prom./coprom.: Prof.dr.ir. HAJ de Ridder & Prof.dr.ir. IS Sariyildiz. (TUD)

An analytical approach for 'Requirements Specifications' to enlighten 'Design Priorities' S.S. Özariyildiz, R. Beheshti, O. Ciftcioglu, (2006), Delft, The Netherlands.

Inception Support for AEC Projects: A Soft Knowledge Modelling Approach. S.S. Ozsariyildiz, I.S. Sariyildiz, (2005), Delft, The Netherlands.

Inception support for LS Building and constructions projects: A neuro-fuzzy knowledge modelling approach. S.S. Ozsariyildiz, O. Ciftcioglu, I.S. Sariyildiz, (2003), Delft, The Netherlands

Information modeling for improving communication in design and construction, Zreik K., Stouffs R., Tunçer B., Ozsariyildiz S. and Beheshti R. (2003). Digital Design: Research and Practice, Proceedings of the 10th International Conference on Computer Aided Architectural Design Futures (eds. M-L. Chiu, J-Y. Tsou, T. Kvan, M. Morozumi and T-S. Jeng), Kluwer Academic, Dordrecht, The Netherlands, 63-72.

Exploring practice interventions as knowledge sharing strategies in large scale building project. Bektas, KE, Heintz, JL, Ozsariyildiz, SS & Wamelink, JWF (2009). In Kimiz Dalkir (Ed.), 6th Int. Conference on Intellectual Capital, Knowledge Management & Organisational Learning (pp. 71-81). Montreal: McGill University.

Business innovation in construction through value oriented product/service offerings for living buildings. Gielingh, W, Ridder, HAJ de, Jonkers, L, Vedder, H, Beheshti, R, Dreschler, M, Nederveen, GA van, Ozsariyildiz, SS, Verlaan, JG & Vrijhoef, R (2008). In T Hassan (Ed.), 1st International Conference on Industrialised, Integrated and Intelligent Construction (pp. 159-170). Loughborough UK: Loughborough University.

An eDocument approach for improving communication in AEC projects, Zreik K., Stouffs R., Tunçer B., Ozsariyildiz S. and Beheshti M.R. (2002). eWork and eBusiness in Architecture, Engineering and Construction (eds. Z. Turk and R. Scherer), A.A. Balkema, Lisse, The Netherlands, 335-341.

A Product Modeling Approach to Competitive Tendering in the Building and Construction Industries. S.S. Ozsariyildiz & F.P. Tolman, (1998), Proceedings of the 2nd International Conference on Concurrent Engineering in Construction.

Digital learning environments for architects and engineers. Beheshti, MR, Zreik, K & Ozsariyildiz, SS (2007). In G. De Paoli, K. Zreik & M.R. Beheshti (Eds.), Digital thinking in architecture, civil engineering, archaeology, urban planning and design: Finding the ways Proceedings of Europa'11 (pp. 145-159). Paris: Europa Productions. (TUD)

Research driven design education supported by digital learning. Ozsariyildiz, SS , Zreik, K & Beheshti, MR (2007). International journal of design sciences & technology, 14(2), 89-103.

ICKT Effects on the Building Culture and Society. S.S. Ozsariyildiz, I.S. Sariyildiz, (2006), Proceedings of CIB Conference, Dubai.

Geometrical Patterns In Building Design. S.S. Ozsariyildiz, I.S. Sariyildiz, (2006), Proceedings of CIB Conference, Dubai.

Information, communication and knowledge technology in the building sector, Sariyildiz S., Ciftcioglu O., Stouffs R., Tunçer B. and Ozsariyildiz S.S. (2003). E-Activities in Building

Design and Construction (eds. B. Tunçer, S.S. Özsariyildiz and S. Sariyildiz), Europa Productions, Paris, 185-190.

Sağsöz Ayşe, Alemdar Zemine Yeşim, Özsariyıldız Şaban Suat (2016). A case study on the perceptibility and readability of facades according to building types. 5th Cyprus International Conference on Educational Research, (Özet bildiri)

7.3 Yazılan uluslararası kitaplar veya kitaplarda bölümler

Ozsariyildiz, SS (Eds.). (2008). International journal of design sciences & technology, 15(2).

E-Activities in Design and Design Education, Tunçer B., Ozsariyildiz S.S. and Sariyildiz S. (Eds.) (2003). Europa Productions, Paris.

7.4 Diğer yayınlar

Concur Project Deliverables

- R1101 Process Models for Industrial Partners
- R1201 Information Requirements for Inception
- R1301 Information Modeling
- R1401 Tender Stage information
- R2201 Configure Inception Software
- R5101 1-6 Periodic Progress Report
- R5108 Final Report of the CONCUR project

ICCI Project Deliverables

- D212 State of the Art in ICT Standards & Standardization Efforts
- D221 ICT Standards for Construction Projects.

ECWins Project Deliverables

- D5.1 Window component performance models
- D5.2 Integrated window component performance models
- D6.1 EU Interface model for window manufacturers

QuCON Project Deliverables

- D1.1 Business process models for Quality Assurance in EU Housing Sector
- D5.2 Integrated realtime housing project process models for Quality Control

8. Projeler

TÜBİTAK 2209A Projesi Danışmanlığı – Görüntü İşleme Yöntemleri İle Binaların Görsel Denetimi, 2015

TÜBİTAK 2209A Projesi Danışmanlığı – Binaların Enerji Kaybının Görüntü İşleme Yöntemleri İle Tespiti, 2016

TÜBİTAK 2209A Projesi Danışmanlığı – Karmaşık Yapılarda İstinat Duvarı Bileşik Performans - Maliyet Optimizasyonu, 2016

Avrupa projesi - QuCON proje yöneticiliği 2008, Delft Teknik Üniversitesi, Hollanda

Avrupa projesi - Yarı zamanlı ECWins projesi araştırma görevlisi 2006-2008, Delft Teknik Üniversitesi, Hollanda

Avrupa projesi - Yarı zamanlı ICCI projesi araştırma görevlisi 2002-2003, Delft Teknik Üniversitesi, Hollanda

Avrupa projesi - eConstruct projesi geliştirilmesi 2000-2002, Delft Teknik Üniversitesi, Hollanda

Avrupa projesi - Tam zamanlı CONCUR projesi araştırma görevlisi 1997-2001, Delft Teknik Üniversitesi, Hollanda

9. İdari Görevler

- Bölüm Başkan Yardımcılığı Nuh Naci Yazgan Üniversitesi 2018 –
- Bölüm Başkanlığı Nuh Naci Yazgan Üniversitesi 2017 – 2018
- Mezuniyet Komisyon Başkanlığı Nuh Naci Yazgan Üniversitesi 2015 –
- Staj Komisyon Üyeliği Nuh Naci Yazgan Üniversitesi 2012 – 2018
- Muafiyet Komisyon Üyeliği Nuh Naci Yazgan Üniversitesi 2012 –
- Uluslararası Ofis Başkanlığı Nuh Naci Yazgan Üniversitesi 2011 –
- Erasmus Kurum Koordinatörlüğü Nuh Naci Yazgan Üniversitesi 2011 –
- BEK Başkanlığı Nuh Naci Yazgan Üniversitesi 2012 –
- İş Güvenliği ve uzmanlığı Nuh Naci Yazgan Üniversitesi 2015 –
- Erasmus+ Intern projesi kurum koordinatörlüğü (Erciyes Uni., Abdullah Gül Uni, Sabancı Uni. NNY Üni. Kayseri Ticaret Odası)
- Organizing committee member EIA15 International Conference 8-10 April 2009, organized as a collaboration of Delft University of Technology and Cean Technical University
- Co-Chair of the EIA9 International Conference: 9th EuropIA International Conference of E-activities and Intelligent Support in Design and the Built Environment held in Istanbul, 8-10 October 2003, organized as a collaboration of Delft University of Technology and Istanbul Technical University
- Organizing committee member Innovation in AEC (Architecture, Engineering, Construction) international conference, which will be held 15-17 June 2005 in Rotterdam, in collaboration with Loughborough University (UK) [www.bk.tudelft.nl/aec2005]
- Organizer IBouw (Informatica in de Bouw) workshops, 2002 IBouw is a research collaboration between TU Delft CiTG, BK, TNO Bouw, KU Leuven, TU Eindhoven, and Hogeschool voor Wetenschap en Kunst Sint-Lucas, Brussels
- Contributing organization of international workshop Re-Thinking Design and Construction Processes, / Hollanda

10. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Lisans Programı Dersleri

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati	
			Teorik	Uygulama
2018-2019	Güz	<i>İnşaat Mühendisliğine Giriş</i>	2	2
		<i>Bitirme Projesi</i>	4	-
		<i>Bilgisayar Programlama</i>	2	2
		<i>Mühendislikte Özel Konular</i>	4	-
		<i>Yapı Tasarımına Giriş</i>	4	-
	Bahar	<i>Yapı Bilgi Sistemleri</i>	2	1
		<i>İstatistik</i>	2	-
		<i>Şantiye Yönetimi</i>	3	-
		<i>Bitirme Projesi</i>	4	-
		<i>Bilgisayar Programlama ve Modelleme</i>	2	2
2017-2018	Güz	<i>İnşaat Mühendisliğine Giriş</i>	4	-
		<i>Yapı Tasarım ve Yönetimi</i>	4	-
		<i>İnş. Müh. Bilişim Teknolojileri</i>	4	-
		<i>Bitirme Projesi</i>	4	-
		<i>İnş. Müh. Programlama ve Modelleme</i>	4	-
	Bahar	<i>Parametrik Tasarım</i>	2	1
		<i>Müh. İstatistik, Risk ve Güvenilirlik</i>	2	-
		<i>Yapı İşletmesi ve Şantiye Tekniği</i>	3	-
		<i>Bitirme Projesi</i>	4	-
		<i>Bilgisayar Programlama ve Modelleme</i>	2	2