

	<p>Saadet Zeynep Bacinoğlu, born in 1985, is currently a Ph.D. candidate at Istanbul Technical University. Her research focus on folding in architecture; digital design tools and methods for architecture.</p> <p>Web: http://zeynepbacinoglu.com</p>
<p>software skills</p>	<p>adobe suit, autocad, rhinoceros, grasshopper visual programming plug-in (good). vray, revit, dynamo, sketchup, arduino, programming with python & java (beginner)</p>
<p>education</p>	<p>2017-2018 Visiting Ph.D. Researcher, Aalto University, School of Arts, Design, and Architecture, Faculty of Architecture, Chair of Design of Structures.</p> <p>2014 - ... Istanbul Technical University, Graduate School of Science, Engineering, and Technology, Architectural Design Computing Graduate Program, Ph.D.</p> <p>2009-2012 Istanbul Technical University, Graduate School of Science, Engineering, and Technology, Architectural Design Computing Graduate Program, M.Sc.</p> <p>2011 Vienna Technical University, Building Science Graduate Program, exchange student.</p> <p>2004-2009 Istanbul Technical University, Department of Architecture, B.Arch</p>
<p>grants awards</p>	<p>& 2017 TUBITAK 2214a (The Scientific and Technological Research Council of Turkey) International Research Fellowship between September 2017-September 2018</p> <p>2012 Finalist, Koza Young Fashion Designers Contest, ITKIB (General Secretariat of Istanbul Textile and Apparel Exporter Associations)</p> <p>2009 3rd Place, Archiprix National Architectural Graduation Project Awards</p> <p>2008 Special Award, ProSteel Student Architectural Design Competition</p>
<p>work experience</p>	<p>2019-2021 Part time instructor, MEF University</p> <p>2018-2019 Part time instructor, Izmir Economy University</p> <p>2018-2019 Freelance Architect, Erkut Şahinbaş Architects</p> <p>2012-2018 Research and Teaching Assistant, I.T.U. Graduate School of Science, Engineering and Technology, Architectural Design Computing Program</p> <p>2011-2012 Research and Teaching Assistant, I.T.U. Graduate School of Science, Engineering and Technology, Housing Research and Development Center</p> <p>2011-2011 Intern Architect, Baumschlager Eberle Wien ZT GmbH</p> <p>2009-2010 Junior Architect, Vehbi Koc Foundation, Architectural Department</p> <p>2008 Junior Architect, Trafo Architects & DS Architects</p> <p>2007 Intern Architect, Arup Mühendislik ve Müşavirlik Ltd Sti., Istanbul</p>
<p>articles in non-peer reviewed journal</p>	<p>Çağdaş, G., Bacinoğlu, S.Z., Çavuşoğlu, Ö. (2015). "Computational Approaches in Architecture", Digital Opportunities in Architecture, (editor) Şenyapılı, B., TMMOB Ankara Chamber of Architects, Dosya 35. <i>(written in Turkish)</i></p>

<p>papers in conferences</p>	<p>Alaçam, S., Güzelci, O. Z., Bacinoğlu, S. Z., Şener, S. M., “Learning How to Learn Algorithmic Tectonics” (Algoritmik Tektonikleri Öğrenmeyi Öğrenmek), 13th National Conference Series of Digital Design in Architecture, Kocaeli University, Faculty of Architecture and Design, Kocaeli, 20-21 May 2019. <i>(written in Turkish)</i></p> <p>Güzelci, O., Bacinoğlu, S. Z., Alaçam, S., “Enhancing Flexibility of 2D Planar Materials by Applying Cut Patterns For Hands-on Study Models”, SIGraDi 2016, Proceedings of the 20th International Congress of Iberoamerican Society of Digital Graphics.</p> <p>Bacinoğlu, S. Z., “Performative Skin: From Material to Material with new Abilities”, SIGraDi 2015, Proceedings of the 19th International Congress of Iberoamerican Society of Digital Graphics, UFSC, Florianopolis, 23-27 November 2015, sf: 631-636.</p> <p>Alaçam, S., Bacinoğlu, S. Z., İpek, Y., Çağdaş, G., “Introducing Concepts of Graphical Programming Through Exercises Based on Light-Shadow Dichotomy”, GEOMETRIAS 14 Proceedings, ISCTE Inst. Universitario Lisboa, APROGED, 17-18 May 2014, pp: 107-114. ISBN: 978-989-98926-1-3.</p> <p>Bacinoğlu, S. Z., Alaçam, S., “A Context Based Approach to Digital Architectural Modelling Education”, CAADRIA 2014, Proceedings of the 19th International Conference on Computer Aided Architectural Design Research in Asia, Kyoto Institute of Technology, 14-17 May, pp: 811-820.</p> <p>Bacinoğlu, S.Z., Çavuşoğlu, Ö., Alaçam, S., “Exploring the Potentials of Nature Inspired Processes in Architectural Design Through Computational Models of Seed Growth”, Generative Arts Conference, 2013, Politecnico di Milano, 10-12 Dec 2013, pp: 269-281. ISBN: 978-88-96610-25-1.</p> <p>Bacinoğlu, S. Z., “Shape Computing As A Way of Design Thinking” (Muğlak Tasarım Sürecinde Bir Aracı Olarak Şekil), 7th National Conference Series of Digital Design in Architecture: Architectural Design, Creativity, Entropy, İTÜ Mimarlık Fakültesi Yayınları, İstanbul, 2013. ISBN: 978-975-561-437-3. <i>(written in Turkish)</i></p>
<p>book chapter</p>	<p>Özgan, S., Bacinoğlu, S. Z., Coşkun, E., “The Potentials of Rule Based Approaches in Design Formation Process”, Critical Spaces-Contemporary Perspectives in Spatial Studies, (editor) Calcatinge A., LIT Verlag, Vienna, 2014, pp: 51-65. ISBN: 978-3-643-90495-9.</p>
<p>book editor</p>	<p>Gürer, E., Alaçam, S., Bacinoğlu, S. Z. (Editors), 2013. VII. Mimarlıkta Sayısal Tasarım Ulusal Sempozyumu: Sayısal Tasarım Entropi “Yaratıcılık”, (Architectural Design, Creativity, Entropy : Proceedings of the VII. National Conference Series of Digital Design in Architecture) İTÜ Mimarlık Fakültesi Yayınları, İstanbul. ISBN: 978-975-561-437-3. http://issuu.com/sayisaltasarim2013/docs/sayisaltasarim2013</p> <p>Baslo, M., Almaç, B., Bacinoğlu, S. Z. (Series Editors), 2012. ARCHED 2011 (Association of Architecture Education Student Awards), İTÜ Mimarlık Fakültesi Yayınları, İstanbul. ISBN: 978-605-01-0451-6.</p>

exhibitions	<p>2017 İstanbul Besiktas Municipality Innovation Week, Hexa-gaze Pavillion project of I.T.U. Digital Fabrication Team.</p> <p>2012 Design competitions exhibition, Turkey Innovation Week, İstanbul Congress Center. Parametric Dresses (M.Sc. project)</p> <p>2012 SALON İstanbul Exhibition as part of Istanbul Design Biennial, Istanbul Culture & Art Foundation. U-Clothe (M.Sc. project)</p> <p>2012 Istanbul Fashion Week 2012. Parametric Dresses (M.Sc. project)</p> <p>2012 SALON Amsterdam Exhibition at Amsterdam Museum as part of the celebration of 400 years of Dutch-Turkish diplomatic relations, Netherlands. (Presentations of M.Sc.)</p> <p>2012 '360 plus 5' The Best Student Projects Exhibition of the Faculty of Architecture TU Vienna in Künstlerhaus (M.Sc. project)</p>
--------------------	---