



HALİME DEMİRKAN

Professor of Architecture
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1. PERSONAL DATA

Date & Place of Birth : 1954, Izmir

2. ACADEMIC DEGREES

Prof.	Bilkent University 2009
Assoc. Prof.	Inter-University Council (Architecture) 1993
Ph. D.	Middle East Technical University (Architecture) 1989
M.S.	Middle East Technical University (Industrial Engineering) 1981
B.S.	Middle East Technical University (Industrial Engineering) 1978

3. EMPLOYMENT HISTORY

3.1. Academic Employment

6/09 – present	Professor Bilkent University, Dept. of Interior Architecture and Environmental Design
9/00 –6/09	Associate Professor Bilkent University, Dept. of Interior Architecture and Environmental Design
2/90- 9/00	Assistant Professor Bilkent University, Dept. of Interior Architecture and Environmental Design
9/88- 2/90	Instructor Bilkent University, Dept. of Interior Architecture and Environmental Design
3/84 – 9/88	Researcher The Scientific and Technical Council of Turkey Building Research Institute
11/82 – 3/84	Instructor Middle East Technical University Dept. of Industrial Design
10/80 - 3/82	Teaching Assistant Middle East Technical University Dept. of Industrial Design
11/79 -10/80	Research Assistant Middle East Technical University Dept. of Industrial Design

3.2. Administrative Employment

11/2015- Present	Director of Graduate School of Economics and Social Sciences
9/1993 – 7/2010	Chair Bilkent University, Dept. of Interior Architecture and Environmental Design
9/1990 - 7/2010	Associate Dean Bilkent University Faculty of Art, Design and Architecture

4. PROFESSIONAL AWARDS

“2003-2004 Academic Year METU **Best Thesis Award**” as the co-advisor of Yasemin Eren’s architecture master thesis rewarded on July 6, 2005. The first time an architecture thesis won this award in METU.

In September 2005, the Article in *Applied Ergonomics* titled “Universal Product Design involving Elderly Users” was **ranked 4 in the TOP 25 list**.

5. HONORS, SCHOLARLY AND PROFESSIONAL DUTIES AND ACHIEVEMENTS

2010, Jury member for the 4.Silverline Kitchen Design Competition

2009, Jury member for the 3.Silverline Kitchen Design Competition

2008, Jury member for the 2.Silverline Kitchen Design Competition

2008, Jury member for the Barrier-Free Playground Equipment Design Competition

2007, Jury member for the 3rd National House Furniture Design Competition

2007, Jury member for the 1.Silverline Kitchen Design Competition

2006, Jury member for the 2nd National House Furniture Design Competition

2002, Jury member for the Young Designers Competition, DOMSAN Doğrama Mobilya Sanayi A.Ş. <http://www.domsan.com.tr/genctasarim.asp>

1997, Jury Member for Society for All Poster and Painting Competition, T.R. Prime Ministry, Institution for Disabled.

6. MEMBERSHIP

Chambers of Mechanical (Industrial) Engineers
Honorary Member of Industrial Designers Society of Turkey (ETMK)

7. INVITED LECTURES AND INVITED TALKS

Demirkan, H. "Learning and Knowledge Building Skills in Design Education", Keynote Speaker in DRS Learn & Design 2019, Fifth International Conference for Design Education Researchers, 9-12 July 2019, Ankara, Turkey.

Demirkan, H. "Herkes için Tasarım" 'Herkes için Tasarım: Engelsiz Kent Tasarımı Konferansı', Yapı Endüstri Merkezi, İstanbul, 18 Nisan 2012.

Demirkan, H. "Design for All Approach in Design Education", Seminar on the Accessibility of the Built Environment for persons with disabilities in the light of the Action Line No 6 of the Council of Europe Disability Action Plan and the Universal Design concept, İstanbul, 29-30 November 2012.

Demirkan, H. "Tasarım Eğitiminde Herkes için Tasarım Yaklaşımı: Tasarım Deneyimleri ve Uygulamaları" 'Herkes için Tasarım' Müfredatı Geliştirme Çalıştayı, Anadolu Üniversitesi, Eskişehir, 16-17 Haziran 2010.

<http://www.yok.gov.tr/content/view/839/278/>

Demirkan, H., "Evrensel Mutfak Tasarımı", Ahşap Mutfak ve Banyo Mobilyası Sanayici ve İthalatçıları Birliği (MUDER) Fuarı, İstanbul, 8 Mayıs 2009.

Demirkan, H. "Tasarım Dallarında Akademik Yükseltme Kriterleri ve Sorunları", Çankaya Üniversitesi, 28 Mart 2008.

Designing Spaces for Disabled People, Eskişehir Anatolian University, Eskişehir, 1995.

Applications of Computer-Aided Design in the World, Turkish Chamber of Architects and Engineers, Ankara, 1995.

Reflections of Culture in Interiors, TRT1 TV, Midday Program, 1995.

Knowledge-Based Computer-Aided Architectural Design, METU, Ankara, 1992.

8. ARTISTIC EXHIBITIONS OR PERFORMANCES

Non applicable

9. TEACHING

9.1. Graduate Courses:

IAED 501 Graduate Studio I
IAED 502 Graduate Studio II
IAED 511 Research Methods I
IAED 512 Statistical Analysis
IAED 514 Research Methods II
IAED 543 Environmental Analysis I
IAED 583 Design Principles and Theories
IAED 585 Design Requirements

9.2. Undergraduate Courses

FA101 Basic Design I
FA102 Basic Design II
FA132 Technical Drawing and Lettering II
IAED 130 Computers and Geometry
ADA 201 Collaborative Design Studio
IAED 201 Interior Design Studio I
IAED 202 Interior Design Studio II
IAED 221 Human Factors
IAED 393 Visionary and Future Environments
IAED 401 Interior Design Studio V
IAED 402 Interior Design Studio VI
IAED 491 Current Issues in Interior Design I – Design for Disabled
ID 211 Introductory Statistics I (in METU)
ID 212 Introductory Statistics II (in METU)
ID 221 Ergonomics I (in METU)
ID 222 Ergonomics II (in METU)

10. GRADUATE STUDENT SUPERVISION

10.1. Ph.D. Students

İpek Sancaktar Memikoğlu (Assist Prof at Atılım University), “Exploring vertical navigation within a virtual environment: A staircase experience”, 9/06- 6/12.

Ahmet Fatih Karakaya (Assist Prof at TOBB ETU), “Collaborative Environments to Enhance Creativity of Design Students: Use of Collaborative Creativity Support Tools, 9/05-9/11.

Yasemin Afacan (Assoc Prof & Chair at Bilkent University), “A Computer Assisted Universal Design (CAUD) Plug-in Tool for Architectural Design Process, 9/04 – 9/ 08.

Deniz Hasırcı (Prof at Izmir University of Economics), “Understanding the Effects of Cognition in Creative Decision-Making: A creativity Model Enhancing the Design Studio Process”, 9/ 00 – 6/05.

Aysu Sagun Kentel (METU NCC), “Evolutionary Collaborative Design Studios”, 9/99 - 9/03.

Osman Demirbaş (Assoc Prof at Izmir University of Economics), “The Relation of Learning Styles and Performance Scores of the Students in Interior Architecture Education”, 9/97 – 9/01.

Oya Demirbilek (Prof & Assoc Dean at University of New South Wales), “Involving the Elderly in the Design Process: A Participatory Design Model for Usability, Safety and Attractiveness”, 10/95 – 12/99.

Elcin Tezel (Assoc Prof & Chair at Bahçeşehir University), "A Model Proposal for Interior Space Planning of Open Plan Preschool Educational Environments", 10/95 – 5/99.

Yaprak Sağdıç Öz (Assist Prof at Bilkent University), "A Framework for a Design Decision Support System Model for the Wet Space Renovation of the Residences Used by the Elderly", 2/93 – 12/97.

10.2. M.F.A. Students

Samah Obeid, "The Influence of Virtual Reality on Design Process Creativity in Basic Design Education", 9/17- 9/19.

Tuğçe Elver, "Perception of Spatial Enclosure as a Function of Different Space Boundaries", 9/16-7/18.

Ebru Özgüner, "The Influence of Space Characteristics on the Preference of Cafes", 9/15-7/17.

Melis Kocaoğlu, "The Role of Domestic Environment on Physical Activities of Women Adults: Comparison of Single and Multi-Storey Houses", 9/14-7/16.

Gökçe Kutsal, "Spatial Priorities of Older Adults for Social Participation in a Senior Center", 9/13-1/16.

Sepideh Yekaniabeigoglou, "The Influence of Dinescape on Emotions and Behavioral Intentions of Customers: An Upscale Restaurant Setting", 9/13-7/15.

Ömer Kutay Güler, "A Simulation Application for Visitor Circulation in Exhibition Environment". 9/ 06- 5/09.

Asli Yilmaz, "Design Requirements for the Exercise Areas in the International Space Station (ISS)", 9/05- 5/07.

İpek Sancaktar, "Updating Spatial Orientation in Virtual Environments", 9/04 – 5/06.

Gözde Kutlu, "The Sense of Direction In Virtual Environments", 9/03 – 5/05.

Elif Tandogan, "An Analytical Tool for the Evaluation of 'Open Building' Projects". 9/00 – 5/02.

Zafer Bilda, "Designers Cognition in Traditional Versus Digital Media during Conceptual Design". 9/99-5/01.

Deniz Hasirci, M.F.A. "The Effects of the Design and Organization of Learning Environments on Creativity: The Case of Two 6th Grade Art Rooms", 10/98 – 5/00).

Sezin Tanriover, "Preferences of Patients and Medical Doctors on the Characteristics of Interior Walls: The Case of Oncology Hospital of Hacettepe University", 10/96 – 5/98.

Nilufer Gonenc, "Design Considerations of Ceramics in Architecture, 10/96 – 5/98.

Osman Demirbas, "Design Studio as a Living Space in Architectural Education: Privacy Requirements", 10/96 – 6/97.

Naz Evyapan, "Exploring Space without Vision", 10/95 – 6/97.

Seda Bilir, "Interior Design Criteria for Successful Hospital Patient Rooms", 10/95 – 2/97.

Elcin Ozyurt Tezel, (Prof & Chair at Bahçeşehir University) "Design Considerations in Multipurpose Space of Preschool Educational Environments", 9/92 – 6/94.

Yaprak Sagdic, "Design of a Modular Playground Equipment System for Physically (Motor) Disabled Children", 9/90 – 2/93.

Sibel Guvenc Kutlusoy, "The Kitchen Activities and Needs of the Middle-Income Turkish Household", 9/89 – 2/92.

Mahmut Celalettin Genceli, "Design Considerations of the Internal Shell of Automated Offices in Banks ", 9/89 – 2 /92.

Guita Farivarsadri, (Assist Prof at Eastern Mediterranean University) "Furniture Systems for the Automated Office", 9/89 – 2/92.

11. SERVICES TO THE FIELD (ACADEMIC OR ARTS)

Editorship and Editorial Boards of Scholarly Journals

2007-2018 The Ergonomics Open Journal, Editorial Board
2006-2018 The Open Construction and Building Technology, Editorial Board
2001-present Research Journal on Elderly Problems, Editorial Board
2013-2017 Journal of Design, Hindawi Publishing Corporation, Editorial Board

12. SCHOLARLY PUBLICATIONS

12.1. Ph. D. Dissertation

"A Knowledge-Based-Spare Planning System". 12/89, Prof. Mustafa Pultar, Middle East Technical University (METU).

12.2. Chapters in Books

Demirkan, H., "Frameworks for Decision-Making in Design for the Aging", *The Handbook of Interior Design*, J.A. Asher, N.H. Blossom (Eds.), pp. 212-225, West Sussex, UK Wiley Blackwell Publishers (2015)

Olguntürk, N., **Demirkan, H.**, "Color Ambiance in Interiors", in *Color and Design*, (Edited by Marilyn DeLong and Barbara Martinson) Section 3, Chapter 15, pp. 179-184, London: Berg Publishers, 2012

Demirkan, H. 2010. From theory to practice - 39 opinions. Halime Demirkan In Creativity, Design and Education. Theories Positions and Challenges, A Williams, MJ Oswald & HH Askland, pp. [56-59]. Sydney: Australian Learning and Teaching Council (ALTC), 2010.

Demirkan, H. "Mimarî Tasarım: Düşünme Süreci, Öğrenimi ve Öğretimi" in Yapılar Fora Mustafa Pultar'a Armağan Kitabı, (Edited by G. Pultar), pp. 79-88, İstanbul: Tetragon, 2010.

Demirkan, H. A dynamic multi-agent decision support system for architectural design process. *Innovation in Architecture, Engineering and Construction*. Eds. S. Sariyildiz, B. Tuncer, Vol. 2, pp. 621-630, Optima Grafische Communicatie, Rotterdam, 2005.

Sagun, A. and **Demirkan, H.** Usability evaluation of a collaborative web-based design environment. *Innovation in Architecture, Engineering and Construction*. Eds. S. Sariyildiz, B. Tuncer, Vol. 1, pp. 253-262, Optima Grafische Communicatie, Rotterdam, 2005.

O. Demirbilek, **H. Demirkan**, "Collaborating with Elderly End-Users in the Design Process", in **Collaborative Design**. (Edited by S.A.R. Scrivener, L.J. Ball and A. Woodcock). London: Springer-Verlag, 2000, pp. 205-212. <http://www.amazon.com/exec/obidos/ASIN/1852333413>

12.3. Articles in Refereed Journals

Memikoğlu, İ., & Demirkan, H. Exploring Staircases as Architectural Cues in Virtual Vertical Navigation. *International Journal of Human-Computer Studies*, 138, (2020).

Kocaoğlu, M., & Demirkan, H. An Experiential Study on Empathic Design in Interior Architecture Education. *Journal of Contemporary Urban Affairs*, 3(3), 15-26 (2019).

Öz, N.Y., Demirkan, H. Strategic Decision Support for Urban Service Design. *Open House International*, 44, 17-24 (2019).

Demirkan, H., Afacan, Y. Setting the Key Issues and a Prioritization Strategy for Designing Sustainable Interior Environments, *METU Journal of the Faculty of Architecture*, 35(1) 201-219 (2018)

Afacan, Y., **Demirkan**, H. The influence of sustainable design features on indoor environmental quality satisfaction in Turkish dwellings, *Architectural Science Review*, 59, 229-238 (2016).

Demirkan, H. An inquiry into the learning-style and knowledge-building preferences of interior architecture students, *Design Studies*, 44, 28-51, (2016).

Karakaya, A.F. **Demirkan**, H. Collaborative digital environments to enhance the creativity of designers, *Computers in Human Behavior*, 42, pp. 176-186 (2015).

Demirkan, H., Olgunturk, N. A priority-based 'design for all' approach to guide home designers for independent living," *Architectural Science Review*, 57, pp. 90-104 (2014).

Altay, B., **Demirkan**, H. Inclusive Design: Developing Students' Knowledge and Attitude through Empathic Modeling, *International Journal of Inclusive Education*, 18, 196-217 (2014).

Demirkan, H. Effectiveness of Tactile Surface Indicators in 'Design for All' Context, *Open House International*, 38(1), pp. 43-51 (2013).

Demirkan, H., Afacan, Y. Assessing Creativity in Design Education: Analysis of the Creativity Factors in the First Year Design Studio, *Design Studies*, 33(3), pp.262-278 (2012).

Pektaş Taşlı, Ş., **Demirkan**, H. Experiences with Moodle as a communication tool for design teamwork: a users' perspective, *METU Journal of the Faculty of Architecture*, 28(2), pp. 227-241 (2011).

Afacan, Y., **Demirkan**, H., An ontology-based universal design knowledge support system, *Knowledge-Based Systems*, 24(4), pp. 530-541 (2011).

Olgunturk, N., **Demirkan**, H., Colour and design: From natural patterns to monochrome compositions, *Optics & Laser Technology*, 43(2), pp. 270-281 (2011).

Afacan, Y., **Demirkan**, H., A priority-based approach for satisfying the diverse users' needs, capabilities and expectations: a universal kitchen design case, *Journal of Engineering Design*, 21(2-3), pp.315-343 (2010).

Olguntürk, N., **Demirkan, H.** Ergonomics and Universal Design in Interior Architecture Education, *METU Journal of the Faculty of Architecture*, 26(2), pp.123-138 (2009).

Demirkan, H., Hasirci, D., Hidden Dimensions of Creativity Elements in Design Process, *Creativity Research Journal*, 21(2-3), pp. 294-301 (2009).

Sagun, A., **Demirkan, H.**, On-line Critiques in Collaborative Design Studio, *International Journal of Technology and Design Education*, 9(1), 79-99 (2009).

Karakaya, A. F. and **Demirkan, H.**, A Framework for the Use of Collaborative Creativity Support Tools in Design Education, *Arkitekt*, July-October, 518, pp.50-56 (2008).

Sancaktar, I., **Demirkan, H.**, Spatial Updating of Objects after Rotational and Translational Body Movements in Virtual Environments, *Computers in Human Behavior*, 24(6), pp. 2682-2696 (2008).

Demirkan, H., Demirbas, O. O., Focus on the Learning Styles of Freshman Design Students, *Design Studies*, 29(3), pp. 254-266, (2008).

Hasirci, D., **Demirkan H.**, Understanding the Effects of Cognition in Creative Decision-Making: A Creativity Model for Enhancing the Design Studio Process, *Creativity Research Journal*, 19(2-3), pp. 259-271 (2007).

Demirbas, O. O., **Demirkan, H.**, Learning Styles of Design Students and the Relationship of Academic Performance and Gender in Design Education, *Learning & Instruction*, 17(3), pp. 345-359 (2007).

Demirkan, H., Housing for the Aging Population, *European Review on Aging and Physical Activities*, 4(1), pp.33-38 (2007).

Demirkan, H., Generating Design Activities through Sketches in Multi-Agent Systems, *Automation in Construction*, 14(6), pp. 699-706 (2005)

Demirbilek, O., **Demirkan, H.**, Universal Product Design Involving Elderly Users: A Participatory Design Model, *Applied Ergonomics*, 35(4), pp. 361-370 (2004).

Demirbas, O.O., **Demirkan, H.**, Focus on architectural design process through learning styles, *Design Studies*, 24(5), pp. 437-456 (2003).

Hasirci, D., **Demirkan, H.**, Creativity in Learning Environments: The Case of Two Sixth-Grade Art-Rooms, *Journal of Creative Behavior*, 37(1), pp. 17-41 (2003).

Bilda, Z., **Demirkan, H.**, An Insight on Designers' Sketching Activities in Traditional versus Digital Media, *Design Studies*, 24(1), pp. 27-50, (2003).

Sagun, A., **Demirkan, H.**, Goktepe, M., A Framework for the Design Studio in Web-based Education, *International J of Art and Design Education*, 20(3), pp. 332-342 (2001).

Sagdic, Y., **Demirkan, H.**, A Design Decision Support Mode System Model for the Wet Space Renovation of Elderly People's Residences, *Architectural Science Review*, 43(3), pp.125-132, (2000).

Evyapan, N.A.G.Z., **Demirkan, H.**, The 16 Cubes Game for Children who are Visually Impaired", *Journal of Visual Impairment & Blindness*, 94(6), pp.396-399 (2000).

Demirbas, O.O., **Demirkan, H.** Privacy in the Design Studio: A Case Study in the Interior Architecture Design Studio, *Journal of Environmental Psychology*, 20(1), pp. 53-64 (2000).

Demirbilek, O., **Demirkan, H.**, Involving the Elderly in the Design Process, *Architectural Science Review*, 41(4), pp.157-163 (1998).

Kutlusoy, S., **Demirkan, H.**, The Kitchen Needs and Activities of the Middle-Income Turkish Household, *International Journal of Housing Science and Its Applications*, 22(2), pp. 125-136 (1998).

Demirkan, H., Integration of Reasoning Systems in Architectural Modeling Activities, *Automation in Construction*, 7(2-3), pp. 229-236 (1998).

Demirkan, H., Pultar, M., Ozguc, B., A Knowledge-Based Space Planning System, *Architectural Science Review*, 35(1), pp. 3-7 (1992).

12.4. Articles in non-refereed or general journals

Demirkan, H., "İç Mekanlarda Erişilebilirlik Standartları için Anahtar Veriler", *Standard Ekonomik ve Teknik Dergi*, Yıl 50, Sayı 594, ss. 40-45 (2011).

Demirkan, H., "Retrospect and Prospect of Architectural Design Theories", *Tasarim*, Vol.44, pp. 102-106 (1994). (in Turkish)

Demirkan, H., "Bilkent University, Faculty of Art, Design and Architecture", *Bilkent*, Summer 1994 pp.30-31. (in Turkish)

Demirkan, H., "Bilkent University, Faculty of Art, Design and Architecture: Department of Interior Architecture and Environmental Design", *Ahsap*, March 1994, pp.15-16. (in Turkish)

Demirkan, H., "Knowledge-Based Expert Systems", *Macintosh World*, May 1992, pp. 22-23. (in Turkish)

12.5. Technical Reports

"1988 Unit Costs of Building Elements - Exterior and Interior Walls", The Scientific and Technical Research Council of Turkey, Report No. 150, 1988. (in Turkish)

"1988 Unit Costs of Building Elements – Slabs", The Scientific and Technical Research Council of Turkey, Report No. 149, 1988. (in Turkish)

"Feasibility of Construction Systems of the Mass Houses to the Demands and Conditions of Turkey", The Scientific and Technical Research Council of Turkey, Report No. 122, 1986. (in Turkish)

"Relationship of Cost and Number of Floors in Mass Houses", The Scientific and Technical Research Council of Turkey, Report No. 121, 1986. (in Turkish)

"1985 Unit Costs of Building Elements - Exterior and Interior Walls", The Scientific and Technical Research Council of Turkey, Report No. 183, 1985. (in Turkish)

12.6. Refereed proceedings

Yekanielibeiglou, S. & Demirkan, H. "Enhancing Creative Performance in Work Environments". In DS 89: Proceedings of The Fifth International Conference on Design Creativity (ICDC 2018), 264-271. University of Bath, Bath, UK, 31st January - 2nd February 2018.

Kocaoğlu, M. & Demirkan, H. "Empathic Design Thinking: Affective and Cognitive Reflexivity in Design Education". In Architectural Episodes: Educational Pursuits and Experiences, 1st AE International Conference, in press, Famagusta, North Cyprus, 15-16 November 2018.

Turgay, A. & Demirkan, H., "The Effect of Artworks' Degree of interactivity on attention holding in Exhibitions", in the proceedings of the Engaging Spaces – Interpretation, Design And Digital Strategies conference, POLIN The Museum of the History of Polish Jews, Warsaw, Poland, December 1-3, 2014.

Savut, N. Y. & Demirkan, H., " Priority Setting for Service Design in Age-Friendly Cities: the City of Ankara, in the proceedings of the ServDes. Service Design and Innovation Conference, pp. 11-22, Lancaster University, Lancaster, UK, 9-11th April 2014.

Taşlı Pektaş, Ş. & Demirkan, H., " MOODLE Sanal Öğrenme Ortamının Tasarım Eğitiminde İşbirliğinin Öğretilmesinde Kullanılması: Kullanıcı Perspektifinden Bir Analiz, Mimarlıkta Sayısal Tasarım 2010, Ulusal Sempozyum, Teknolojiler, Yöntemler ve Bilgi Yönetimi, Yıldız Teknik Üniversitesi, İstanbul, Turkey, 10 Mayıs 2010.

Demirkan, H. & Demirbaş, O.O. "The Effects of Learning Styles of Design Students on the Academic Performance and Gender" in the Proceedia Social and Behavioral Sciences 2010, vol.2, no.2, 1390-1394, İstanbul, Turkey, 4-8 February 2010.

Karakaya, A. F. and Demirkan, H., "Tasarım Eğitiminde Öğrenci İşbirliğinde Yaratıcılık Destekleme Araçlarının Kullanımı", Geleceği Tasarlamak: Bilgisayarla Tasarım Alanındaki Gelişmelerin Eğitime Yansımaları Sempozyumu, Ankara, Türkiye, 16 Mayıs 2008.

Demirbaş, O. O. and Demirkan, H., Teamwork Performance through Learning Styles in Design Education, Connected International Conference on Design Education, Sydney, Australia, 9-12 July, 2007.

Demirkan, H., A dynamic multi-agent decision support system for architectural design process. Innovation in Architecture, Engineering and Construction. Eds. S. Sariyildiz, B. Tuncer, Vol. 2, pp. 621-630, Optima Grafische Communicatie, Rotterdam, 2005.

Sagun, A., Demirkan, H., Usability evaluation of a collaborative web-based design environment. Innovation in Architecture, Engineering and Construction. Eds. S. Sariyildiz, B. Tuncer, Vol. 1, pp. 253-262, Optima Grafische Communicatie, Rotterdam, 2005.

Demirkan, H., "Generating Design Activities through Sketches in Multi-Agent Systems", Generative CAD Systems Symposium: G-CADS 2004 Conference, Pittsburg, PA, USA, 11-15 July 2004.

Sagun, A., Demirkan, H., "Evolutionary Collaborative Design Studios", in the Proceedings of 9th EuroPIA International Conference, E-Activities and Intelligent Support in Design and the Built Environment, 49-58, Istanbul, Turkey, 8-10 October 2003.

Demirkan, H., "Kitchen Design for All" II. Elderly Congress, Denizli, Turkey 9-12 Nisan, 2003. (in Turkish)

Demirkan, H., "A Knowledge-Based System for the Design of Elderly Residences", in the proceedings 2nd International Conference on Decision Making in Urban and Civil Engineering, 825-836, Lyon, France, 20-22 November 2000.

Demirbilek, O., Demirkan, H., Alyanak, S., "Designing an Armchair and a Door with Elderly Users", Designing for the 21st Century, Providence, Rhode Island, USA, 14-18 June 2000, <http://www.adaptenvorg./21century/proceedings5.asp>.

Demirkan, H., "Knowledge-Based Ergonomics Model for the Design of Elderly Residences", Proceedings of the International Conference on Computer-Aided Ergonomics and Safety, Barcelona, Spain, 19-21 May 1999, <http://www.ioc.upc.es/CAES99> .

Erkip, F., Demirkan, H. Pultar, M., "Knowledge Acquisition for Design Education", Proceedings of International Conference on Design and Technology Educational Research and Curriculum Development, IDATER 98 Loughborough, UK, 1-3 September 1997, pp. 126-132. <https://dspace.lboro.ac.uk/dspace/handle/2134/1451>

Sagdic, Y., Demirkan, H., "Different Aspects of Being Elderly in Residential Wet Spaces", IEA'97 International Ergonomics Association 13th Triennial Congress, Vol. 5, Tampere, Finland, 29 June-4 July 1997, pp. 609-611.

Demirkan, H., Sagdic, Y., "Bathing Facilities for All Turkish People", IEA'97 International Ergonomics Association 13th Triennial Congress, Vol. 2, Tampere, Finland, 29 June-4 July 1997, pp. 346-348.

Demirbilek, O., Demirkan, H., "A Collaboration Model in Interiors Involving the Elderly", IEA'97 International Ergonomics Association 13th Triennial Congress, Vol. 5, Tampere, Finland, 29 June-4 July 1997, pp.570-572.

Demirkan, H., "Integration of Reasoning Systems in Architectural Modeling Activities", Proceedings of Descriptive Models of Design, Istanbul, Turkey, July 1-5 1996.

Demirkan, H., "Design Criteria for Better Learning Environments", Advances in Applied Ergonomics, Proceedings of the 1st International Conference on Applied Ergonomics, (ICAE'96) Istanbul, May, 1996. USA Publishing. pp. 357-360.

Demirkan, H., "Adaptable House Design", XXIVth IAHS World Housing Congress, Ankara, Turkey, May 27-31, 1996, Vol.1, pp.19-29.

Demirkan, H., "An Evaluation System and Criteria for Architecture Education", 8th International Building and Life Congress. Chambers of Architects, Bursa, April 1996, pp. 329-336. (in Turkish)

Demirkan, H., "The Role of Cultural Values in the Design of Wet Cores", 7th International Building and Life Congress. Chambers of Architects, Bursa, April, 1995, pp.321-332. (in Turkish)

Demirkan, H., (1995), "Eğitim Kalitesine Uygun Öğrenme Mekanları Tasarımı", 5.Ergonomi Kongresi, Milli Prodüktivite Merkezi Yayınları, İstanbul, No:570, 413-420.

Demirkan, H., "The Impact of Computers on the Practice of Design", International Product Design Symposium-METU, Ankara, October 1994, pp. 264-272.

12.7. Published Conference Abstracts

Demirbilek, O., Demirkan, H., "Designing with the Elderly", Fourth Global Conference, Montreal Quebec, Canada, 5-9 September, 1999, p.82.

Sagdic, Y., Demirkan, H., "Place and Characteristics of Play and Playgrounds in the Integration of Physically Disabled Children to the Society", National Special Education Congress II, 1995, p. 20.

Tezel, E., Demirkan, H., "Importance of Open Plan Preschool Environments in Participation of Children in the Program", National Special Education Congress II, 1995, p. 21.

Demirkan, H., Pultar, M., "Expert Space Planner", Operations Research and Industrial Engineering, XIII. National Congress, 1990, p.15.

12.8. Non-refereed proceedings

Erbug, C., Demirkan, H., "Safety in Primary School Buildings", 6th Ergonomics Congress, Ankara, No. 622, November, 1998, pp. 218-224. (in Turkish)

Demirkan, H., "Konutlarda Kullanıcı Gereksinimlerine Uygun Islak Mekan Planlaması", Ulusal Ev Ekonomisi Kongresi, Ankara, Kasım 1997, ss. 172-179. (in Turkish)

Demirkan, H., "Design of Learning Environments Suitable to the Quality of Education", 5th Ergonomics Congress, Istanbul, 570, November, 1995, pp. 413-420.

Demirkan, H., "Some Criteria for Designing Interiors for the Turkish Disabled and Elderly", 3rd Ergonomics Congress, Ankara: 441, May 1991, pp. 499-509.

12.9. Conference without proceedings

Karakaya, A. F. and Demirkan, H., "Tasarım Eğitiminde Öğrenci İşbirliğinde Yaratıcılık Destekleme Araçlarının Kullanımı", Geleceği Tasarlamak: Bilgisayarla Tasarım Alanındaki Gelişmelerin Eğitime Yansıması Sempozyumu, Ankara, Türkiye, 16 Mayıs 2008.

Wilsing, M., Demirkan, H., "Knowledge Acquisition for the Conceptual Model of Design", 2nd European Design Conference Potsdam, 29-31 January 1998.

3. TOTAL NUMBER OF CITATIONS (LISTED IN CITATION INDEX) TO PUBLICATIONS IN SCOPUS :

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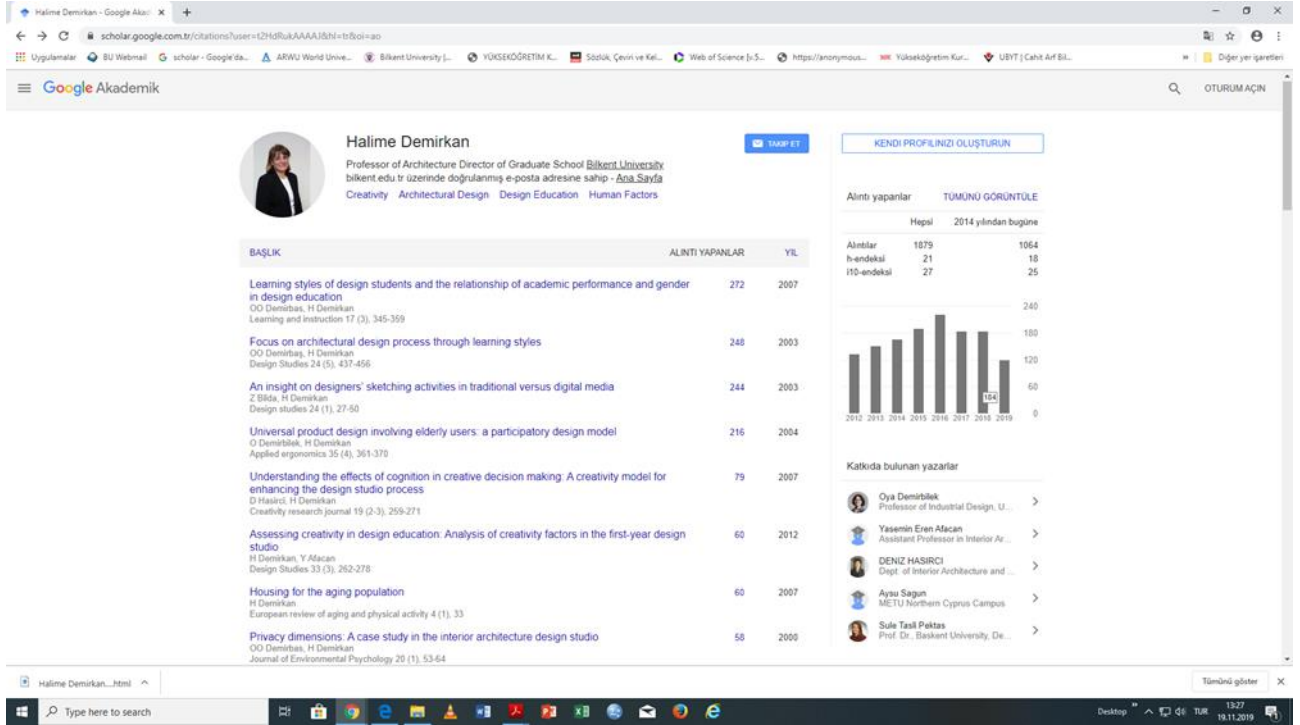
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14. EDUCATIONAL DEVELOPMENT ACTIVITIES

- Member of Honorary Doctorate Committee
- Member of the 'Design for all' Committee (until 18)
- Member of the Strategic Planning Committee (until 18)
- Member of the Department Faculty Search Committee (until 18)
- Bologna Process Faculty Representative (until 7/10)
- International Exchange Department Coordinator (until 7/10)
- Summer School Faculty Coordinator (until 7/10)
- European University Association (EUA) Self Evaluation Report
- Member of Department Curriculum Review Committee (until 3/17)
- Member of Housing and Environmental Issues Advisory Committee (until 18)
- Member of PhD Qualifying Exam Committee

15. CONTRIBUTION TO BILKENT UNIVERSITY

11/15- Present	Director of Graduate School of Economics and Social Sciences
11/00– Present	Senate Member
9/90 – 7/10	Assistant Dean for Student Affairs Faculty of Art, Design and Architecture
5/98 – 7/10	Chairperson Department of Interior Architecture and Environmental Design
9/93 - 5/98	Acting Chairperson Department of Interior Architecture and Environmental Design
3/90 – Present	Faculty Committee Member
9/93 – Present	Faculty Executive Board Member
09/93-10/10	Institute Executive Board (FADA), Member.
09/93-10/10	Institute Board (FADA), Member.