

## Asst. Prof. NAHİDE DİCLE DÖVENCİOĞLU

### Personal Information

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### International Researcher IDs

ScholarID: [MXYjyoYAAAAJ](https://orcid.org/0000-0003-4981-4462)

ORCID: [0000-0003-4981-4462](https://orcid.org/0000-0003-4981-4462)

Publons / Web Of Science ResearcherID: [ABA-6338-2020](https://publons.com/researcher/ABA-6338-2020)

ScopusID: [55521510700](https://scopus.com/authid/detail.url?authorID=55521510700)

Yoksis Researcher ID: [317172](https://yoksis.metu.edu.tr/yoksis/317172)

### Education Information

Doctorate, University of Birmingham, College of Life and Environmental Sciences, School of Psychology , United Kingdom  
2008 - 2013

Postgraduate, Middle East Technical University, Graduate School Of Informatics, Cognitive Science, Turkey 2005 - 2008

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Mathematics, Turkey 2000  
- 2005

### Foreign Languages

English, C2 Mastery

### Research Areas

Experimental Psychology

### Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Psychology, 2020 -  
Continues

### Courses

Statistics for Psychology II, Undergraduate, 2019 - 2020

### Jury Memberships

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, February, 2022

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, January, 2022

Doctoral Examination, Doctoral Examination, İhsan Doğramacı Bilkent Üniversitesi, March, 2021

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Hand explorations are determined by the characteristics of the perceptual space of real-world materials from silk to sand**  
DÖVENCİOĞLU N. D. , Üstün F. S. , Doerschner K., Drewing K.  
Scientific Reports, vol.12, no.1, 2022 (SCI-Expanded)
- II. **Multiple Softness Dimensions from Material Names**  
Kilic F., Dovencioglu D. N.  
PERCEPTION, vol.50, no.1\_SUPPL, pp.143, 2021 (SCI-Expanded)
- III. **Parchment Skin Illusion for Haptic Perception of Viscous Materials**  
Yildiran O. F. , Dovencioglu D. N.  
PERCEPTION, vol.50, no.1\_SUPPL, pp.177, 2021 (SCI-Expanded)
- IV. **Perceiving soft materials from Turkish onomatopoeic words**  
Hazir B. M. , Dovencioglu D. N.  
PERCEPTION, vol.50, no.1\_SUPPL, pp.105, 2021 (SCI-Expanded)
- V. **Predicting Material Softness Dimension in Active Touch**  
Dovencioglu D., Doerschner K., Drewing K.  
PERCEPTION, vol.48, pp.205, 2019 (SCI-Expanded)
- VI. **Aspects of Material Softness in Active Touch**  
Dovencioglu D., Doerschner K., Drewing K.  
PERCEPTION, vol.48, pp.144, 2019 (SCI-Expanded)
- VII. **Seeing through transparent layers.**  
Dövencioglu D., van D., Koenderink J., Doerschner K.  
Journal of vision, vol.18, pp.25, 2018 (SCI-Expanded)
- VIII. **Specular motion and 3D shape estimation.**  
Dövencioglu D., Ben-Shahar O., Barla P., Doerschner K.  
Journal of vision, vol.17, pp.3, 2017 (SCI-Expanded)
- IX. **Perceived rigidity is not enough to explain why shape from specular flow in 3D-rotating objects is difficult**  
Dovencioglu D. N. , Wijntjes M., Ben-Shahar O., Doerschner K.  
PERCEPTION, vol.45, pp.58-59, 2016 (SCI-Expanded)
- X. **Effects of surface reflectance on local second order shape estimation in dynamic scenes.**  
Dövencioglu D., Wijntjes M., Ben-Shahar O., Doerschner K.  
Vision research, vol.115, pp.218-30, 2015 (SCI-Expanded)
- XI. **The contribution of motion to shape-from-specularities**  
Vota R. M. , Dovencioglu D., Ben-Shahar O., Dorschner K., Wijntjes M.  
PERCEPTION, vol.44, pp.352, 2015 (SCI-Expanded)
- XII. **Surface reflectance and motion characteristics affect perceived bumpiness of 3D-rotating objects**  
Dovencioglu D., Vota R. M. , Ben-Shahar O., Wijntjes M. W. A. , Doerschner K.  
PERCEPTION, vol.44, pp.85-86, 2015 (SCI-Expanded)
- XIII. **Effects of surface reflectance on 3D shape estimation in dynamic scenes**  
Doerschner K., Dovencioglu D., Ben-Shahar O., Wijntjes M.  
PERCEPTION, vol.43, no.1, pp.6, 2014 (SCI-Expanded)
- XIV. **Perceptual integration for qualitatively different 3-D cues in the human brain.**  
Dövencioglu D., Ban H., Schofield A., Welchman A.  
Journal of cognitive neuroscience, vol.25, pp.1527-41, 2013 (SCI-Expanded)

- XV. **Perceptual learning of second order cues for layer decomposition.**  
Dövcenciođlu D., Welchman A., Schofield A.  
Vision research, vol.77, pp.1-9, 2013 (SCI-Expanded)
- XVI. **Perceptual learning for second-order cues in a shape-from-shading task**  
Dövcenciođlu D. N. , Schofield A. J. , Welchman A. E.  
PERCEPTION, vol.39, pp.39-40, 2010 (SCI-Expanded)

## **Scientific Refereeing**

- ISCIENCE, SCI Journal, February 2022  
FRONTIERS IN PSYCHOLOGY, SCI Journal, January 2022  
IEEE Haptics Symposium (HAPTICS) 2022, Conference Paper (Full Text), November 2021  
43. European Conference on Visual Perception, Conference Paper (Abstract), August 2021  
FRONTIERS IN COMPUTATIONAL NEUROSCIENCE, Journal Indexed in SSCI, June 2021  
18. Ulusal Sinirbilim Kongresi, Conference Paper (Abstract), November 2020

## **Scientific Consultations**

Hacettepe Üniversitesi , Project Consultancy, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Psychology, Turkey, 2020 - Continues

## **Metrics**

Publication: 17  
Citation (WoS): 47  
Citation (Scopus): 47  
H-Index (WoS): 4  
H-Index (Scopus): 4

## **Congress and Symposium Activities**

18. Ulusal Sinirbilim Kongresi, Moderator, Ankara, Turkey, 2020

## **Awards**

Dövcenciođlu N. D. , For Women In Science - Young Talents Fellowship, Unesco Türkiye Milli Komisyonu Ve L'oreal Türkiye, September 2020