

## **Asst. Prof. ELİF ÖZTÜRK**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: ABA-7296-2020

ScopusID: 55336688200

Yoksis Researcher ID: 298652

### **Education Information**

Doctorate, Texas A&M University, Education, Educational Psychology, United States Of America 2010 - 2015

Postgraduate, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey 2007 - 2010

Undergraduate, Middle East Technical University, Faculty of Education, Mathematics and Science Education, Turkey 2002 - 2007

### **Research Areas**

Education, Educational Sciences, Curriculum Development and Teaching Methods

### **Academic Titles / Tasks**

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Educational Sciences, 2021 - Continues

Assistant Professor, Ted University, Faculty Of Education, Department Of Educational Sciences, 2019 - 2021

Research Assistant, Texas A&M University - College Station, Faculty of Education, Educational Psychology, 2010 - 2015

### **Academic and Administrative Experience**

Vice Dean, Middle East Technical University, Faculty of Education, Department of Educational Sciences, 2022 - Continues

Deputy Head of Department, Middle East Technical University, Faculty of Education, Department of Educational Sciences, 2021 - 2022

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

- Towards an integrative model of blended design studios: a multiple case study across architecture, design and planning education**  
Süner-Pla-Cerdà S., ÖZTÜRK E., Ünlü C. E.

Education and Information Technologies, 2024 (SSCI)

- II. **Development of Adaptive Expertise in Engineering Undergraduates through Contextual Computer Aided Design Modeling Activities**  
Öztürk E., Johnson M. D., Yalvac B., Peng X.  
INTERNATIONAL JOURNAL OF ENGINEERING EDUCATION, vol.39, no.3, pp.685-702, 2023 (SCI-Expanded)
- III. **Investigating the relationships among engineering practitioners and undergraduate students' adaptive expertise characteristics and experiences**  
ÖZTÜRK E., Yalvac B., Johnson M. D., Peng X.  
International Journal of Engineering Education, vol.36, no.5, pp.1585-1594, 2020 (SCI-Expanded)
- IV. **Students' expectations from mobile devices for mobile learning**  
Öztürk E.  
INTERNATIONAL JOURNAL OF MOBILE COMMUNICATIONS, vol.17, no.4, pp.409-421, 2019 (SSCI)

### Articles Published in Other Journals

- I. **AN ANALYSIS OF PISA DATA TO EXPLORE THE RELATIONSHIP BETWEEN STUDENTS' COMPUTER USE ATTITUDES TOWARD SCHOOL AND READING ENJOYMENT TIME**  
ozturk e.  
Eğitim Teknolojisi Kuram ve Uygulama, vol.13, no.1, pp.1-23, 2023 (Peer-Reviewed Journal)
- II. **THE RELATIONSHIP BETWEEN PROSPECTIVE TEACHERS' PERCEIVED IMPORTANCE OF ONLINE TEACHING COMPETENCIES AND THEIR SELF-EFFICACY BELIEFS**  
ÖZTÜRK E., Turgut Z.  
Turkish Online Journal of Distance Education, vol.24, no.4, pp.21-39, 2023 (ESCI)
- III. **Integration of contextual exercises in computer-aided design education**  
Liu K., Peng X., McGary P., Yalvac B., ÖZTÜRK E., Johnson M. D., Valverde L.  
Computer-Aided Design and Applications, vol.12, pp.13-21, 2015 (Scopus)
- IV. **Analyzing Adaptive Expertise and Contextual Exercise in Computer-Aided Design**  
Peng X., McGary P., ÖZTÜRK E., Yalvac B., Johnson M., Valverde L. M.  
Computer-Aided Design and Applications, vol.11, no.5, pp.597-607, 2014 (Scopus)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Examining adaptive expertise: A novel comparison of student and practicing engineer cad modeling performance**  
Johnson M. D., ÖZTÜRK E., Yalvac B., Valverde L., Peng X., Liu K.  
ASME 2015 International Mechanical Engineering Congress and Exposition, IMECE 2015, Texas, United States Of America, 13 - 19 November 2015
- II. **An examination of the effects of contextual computer- Aided design exercises on student modeling performance**  
Johnson M., Peng X., Yalvac B., ÖZTÜRK E., Liu K.  
121st ASEE Annual Conference and Exposition: 360 Degrees of Engineering Education, Indianapolis, IN, United States Of America, 15 - 18 June 2014
- III. **Analysis of contextual computer-Aided design (CAD) exercises**  
ÖZTÜRK E., Yalvac B., Peng X., Valverde L. M., Mcgary P. D., Johnson M.  
120th ASEE Annual Conference and Exposition, Atlanta, GA, United States Of America, 23 - 26 June 2013
- IV. **Examining the role of contextual exercises and adaptive expertise on CAD model creation procedures**  
Johnson M. D., ÖZTÜRK E., Valverde L., Yalvac B., Peng X.  
15th International Conference on Human-Computer Interaction, HCI International 2013, Las Vegas, NV, United

States Of America, 21 - 26 July 2013, pp.408-417

**V. A methodology for examining the role of adaptive expertise on CAD modeling**

Johnson M. D., ÖZTÜRK E., Valverde L., Yalvac B., McGary P., Peng X.

ASME 2013 International Design Engineering Technical Conferences and Computers and Information in Engineering Conference, IDETC/CIE 2013, Portland, OR, United States Of America, 4 - 07 August 2013

**VI. Assessing an adaptive expertise instrument in computer-aided design (CAD) courses at two campuses**

Johnson M., ÖZTÜRK E., Johnson J., Yalvac B., Peng X.

119th ASEE Annual Conference and Exposition, San Antonio, TX, United States Of America, 10 - 13 June 2012

## **Mobility Activity**

Erasmus Programme, Lecturing, Rijksuniversiteit Groningen, Netherlands, 2024 - 2024

Erasmus Programme, Lecturing, University of Turku, Finland, 2023 - 2023

## **Metrics**

Publication: 17

Citation (Scopus): 32

H-Index (Scopus): 4