

## Personal Information

**Email:** ivarank@yildiz.edu.tr

**Web:** <https://avesis.yildiz.edu.tr/ivarank>

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

- I. **Examining a Web-Based Peer Feedback System in an Introductory Computer Literacy Course**  
Adiguzel T., Varank I., ERKOÇ M. F., Buyukimdat M. K.  
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.13, no.1, pp.237-251, 2017 (SSCI)
- II. **Effectiveness of an Online Automated Evaluation and Feedback System in an Introductory Computer Literacy Course**  
VARANK İ., ADIGÜZEL T., ERKOÇ M. F., KÖŞKEROĞLU BÜYÜKİMDAT M., AKTAŞ M. S., CÖMERT Z., YENİ S., ESGİN E.  
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.10, no.5, pp.395-404, 2014 (SSCI)
- III. **Effectiveness of an Online Automated Evaluation and Feedback System in an Introductory Computer Literacy Course**  
Varank I., ERKOÇ M. F., Buyukimdat M. K., Aktas M. S., YENİ S., Adiguzel T., Comert Z., Esgin E.  
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.10, no.5, pp.395-404, 2014 (SSCI)
- IV. **Effectiveness of Tablet PCs in the Classroom: A Turkish Case**  
Varank Y., YENİ S., GECU Z.  
REVISTA DE CERCETARE SI INTERVENTIE SOCIALA, vol.46, pp.22-36, 2014 (SSCI)
- V. **Factors Affecting In-Service Teachers' Application-Based Educational Technology and Material Development Skills: A Causal Analysis of a Turkish Case**  
VARANK İ.  
NEW EDUCATIONAL REVIEW, vol.24, no.2, pp.293-304, 2011 (SSCI)

## Articles Published in Other Journals

- I. **Student's Opinions for Using Tablet PCs in Education: A Case Study**  
VARANK İ., YENİ S., GECÜ PARMAKSIZ Z.  
Journal of Theoretical Educational Science, vol.7, no.2, pp.135-147, 2014 (Peer-Reviewed Journal)
- II. **The effects of teachers' educational technology skills on their classroom management skills.**  
VARANK İ., İlhan S.  
Mevlana International Journal of Education, vol.3, no.4, pp.138-146, 2013 (Peer-Reviewed Journal)
- III. **Öğretmenlerin uygulamaya dayalı öğretim teknolojileri ve materyal tasarımı özyeterlik algılarının öğrencilerin seviye belirleme sınavı (SBS) başarısı ile ilişkisi**  
VARANK İ., Akgül A.  
GAZİANTEP ÜNİVERSİTESİ SOSYAL BİLİMLER DERGİSİ, vol.12, no.2, pp.253-265, 2013 (Peer-Reviewed Journal)
- IV. **Considering material development dimension of educational technologies: Determining competencies and pre-service teachers skills in Turkey**  
VARANK İ.

EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.5, no.3, pp.119-125, 2009  
(Scopus)

- V. **Uygulamaya dayalı öğretim teknolojileri ve materyal tasarımı becerileri ölçeği geliştirme**  
VARANK İ.  
M.Ü. Atatürk Eğitim Fakültesi Eğitim Bilimleri Dergisi, vol.29, pp.173-185, 2009 (Peer-Reviewed Journal)
- VI. **Effectiveness of quantitative skills, qualitative skills, and gender in determining computer skills and attitudes: A causal analysis.**  
VARANK İ.  
The Clearing House, vol.81, no.2, pp.71-80, 2007 (Peer-Reviewed Journal)
- VII. **İşbirlikli öğrenmede birlikte öğrenme tekniğinin öğrencilerin matematik başarılarına ve işbirliği içinde çalışma becerilerine etkisi**  
VARANK İ.  
İlköğretim Online, vol.6, no.3, pp.323-332, 2007 (Peer-Reviewed Journal)
- VIII. **A comparison of a computer-based and a lecture-based computer literacy course: A Turkish case**  
VARANK İ.  
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.2, no.3, pp.112-123, 2006  
(Scopus)
- IX. **Why are teachers resistant to change? Key issues and challenges in technology integration.**  
VARANK İ.  
AFYON KOCATEPE ÜNİVERSİTESİ SOSYAL BİLİMLER DERGİSİ, vol.8, no.1, pp.193-207, 2006 (Peer-Reviewed Journal)
- X. **Effectiveness of computers in the classroom and teachers' training needs for successful integration of computers in education**  
VARANK İ.  
ABANT İZZET BAYSAL ÜNİVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ, vol.5, no.2, pp.79-71, 2005 (Peer-Reviewed Journal)
- XI. **A research proposal to compare a computer-based and a lecture-based computer literacy course**  
VARANK İ.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.4, no.4, 2005 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **Geliştirme**  
Varank İ., Uğraş T.  
in: Öğretim Tasarımı: ADDIE Yaklaşımı , Varank İ., Editor, Eğitim Yayınevi, Konya, pp.81-121, 2016
- II. **Etkili Öğretim Tasarımı (Çeviri)**  
VARANK İ.  
Bahçeşehir Ün. Yay., 1

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Tablet PC in Education: A Literature Review**  
VARANK İ.  
7th International Computer & Instructional Technologies Symposium, 01 June 2013
- II. **Üniversite Öğrencilerinin Derslerde Mobil Teknoloji Kullanımı ile İlgili Görüşlerinin İncelenmesi**  
VARANK İ., Yeni S., Gecü Z.  
7th International Computer & Instructional Technologies Symposium, 01 June 2013
- III. **Öğrenme Yönetim Sistemi ve Tablet Bilgisayar Kullanımına İlişkin Öğrenci Görüş ve Önerileri**  
VARANK İ., Yeni S., Gecü Z.

7th International Computer & Instructional Technologies Symposium, 01 June 2013

- IV. **New HPT Model: Helping to Improve Administration Capacity of Governmental Organizations (GO)**  
VARANK İ.  
9th ISPI EMEA (Europe, Middle East, Africa) Conference, 01 September 2011
- V. **Eğitim teknolojisi ve materyal geliştirme yeterliliklerinin belirlenmesi.**  
VARANK İ.  
The 2008 IETC Annual Conference, 01 December 2008
- VI. **A research proposal to investigate to what extend in-service elementary teachers possessed educational technology and material development competencies, to what extend they believe these competencies are important and to what extend public schools have in**  
VARANK İ.  
The 2005 IETC Annual Conference, 01 December 2005
- VII. **A model to design technology teacher training program**  
VARANK İ.  
The 2001 SITE Annual Conference, 01 December 2004
- VIII. **Justification of technology teacher training**  
VARANK İ.  
The 2001 SITE Annual Conference, 01 December 2001
- IX. **The effects of computer training on Turkish teachers' attitudes toward computers and the effects of computer supported-lessons on Turkish students' reported motivation to lessons**  
VARANK İ.  
The 2001 AECT Annual Conference, 01 December 2001
- X. **Technology explosion and its impact on education**  
VARANK İ.  
The 2001 AECT Annual Conference, 01 December 2001
- XI. **Issues in integrating computers into classroom**  
VARANK İ.  
The 2001 AECT Annual Conference, 01 December 2001
- XII. **Comparing different genres of the internet in educ**  
VARANK İ.  
The 2001 AECT Annual Conference, 01 December 2001
- XIII. **The effect of anchored vs. direct instruction on students' learning basic geographical concepts**  
VARANK İ.  
The 2000 AECT Annual Conference, 01 December 2000
- XIV. ....  
VARANK İ.

## Supported Projects

VARANK İ., Project Supported by Higher Education Institutions, Öğrenme Yönetim Sistemleri ve Mobil Tablet Araçlar Kullanılarak Klasik Düz Anlatım Yöntemi İle İşlenen Derslerin Etkinliğinin Arttırılması, 2011 - 2014

## Metrics

Publication: 32

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