

Alper BAYAZIT



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Research Interest

Learning Analytics
Educational Data Mining
Semantic Web in Education
Human-Computer Interaction

Biography

BA: Hacettepe University 2004
MS: Hacettepe University 2007
PHD: Hacettepe University 2013

Papers

1. Bayazit, A., & Aşkar, P. (2016). How to design a question: Symbolic representation or text passage? Evidence from eye movements. 8th International Conference on Education and New Learning Technologies, 691-696.
2. Bayazit, A., & Aşkar, P. (2015). Differences in Visual Attention Between Successful and Unsuccessful Problem Solvers. ISER 2015 World Conference on Education
3. Bayazit, A., & Aşkar, P. (2012). Performance and duration differences between online and paper-pencil tests. Asia Pacific Education Review, 13(2), 219-226.

Books

1. Eğitim Teknolojileri Okumaları, Bölüm adı: (Dört Duvardan Dijital Sınıfa: Dört Soruda Yeni Nesil Öğretmen.) (2016), KIZILKAYA CUMA OGLU G., BAYAZIT, A., Ayrıntı Basım Yayın ve Matbaacılık, Editör: Akkoyunlu, B., Isman, A., Odabası, F., ISBN: 978-605-318-448-5
2. Bayazit, A., Askar, P., & Cosgun, E. (2014). Predicting Learner Answers Correctness Through Eye Movements with Random Forest. In A. Peña-Ayala (Ed.), Educational Data Mining (Vol. 524, pp. 203-226): Springer International Publishing.

Courses

Fall:

Introduction to Algorithms and Programming
Design and Development of Educational Games
Computer Networks and Communication
School Experience
Computer Hardware

Spring:

Content and Learning Management Systems
Advance Internet Programming and E-Learning
Web Design for Instructional Use
Practice Teaching in Computer Education
Graphics and Visualization in Education

Website*

<http://www.alperbayazit.com>