

**THE EURASIA
PROCEEDINGS OF
EDUCATIONAL &
SOCIAL SCIENCES**

EPESS

ISSN: 2587-1730

IconSE 2019 : International Conference on Science and Education

October 26 – 29, 2019

Antalya, Turkey

Edited by: Mehmet Ozaslan (Co-chair), Gaziantep University, Turkey

IConSE 2019 DECEMBER

Volume 15, Pages 1-137 (December 2019)
The Eurasia Proceedings of Educational & Social Sciences EPESS
e-ISSN: 2587-1730

©2019 Published by the ISRES Publishing

Address: Istanbul C. Cengaver S. No 2 Karatay/Konya/TURKEY

Website: www.isres.org

Contact: isresoffice@gmail.com

Edited by: Mehmet Ozaslan

Articles: 1-18

Conference: IConSE 2019 : International Conference on Science and Education

Dates: October 26 – 29

Location: Antalya, Turkey

Conference Chair(s): Prof.Dr. Mack Shelley, Iowa State University, USA &
Prof.Dr. Mehmet Ozaslan, Gaziantep University, Turkey

CONTENTS

Pre-Service Physics Teachers' Ideas about Teaching and Learning Using Smartphones / Pages: 1-5
Ivana BOGDANOVIC

How to Promote Education for Sustainable Development? Vision of the Educational Situation and Its Contribution to Sustainable Development / Pages: 6-12
Khalid AADA

Evaluation of the Project “Artvin Bilim ve Robotikle Renkleniyor” from the Viewpoint of Middle School Students / Pages: 13-18
Sibel ACISLI, Hatice KUMANDAS OZTURK

Cognitive Levels and Misconceptions of Grade 11 Lebanese Students in Probability / Pages: 19-29
Shehayeb SANAA

IT Strategic Planning and Process Framework for Ethiopian Higher Educational Institution / Pages: 30-39
Mary Charlemaine A. ABAS, Patrick D. CERNA

Multi-faceted Assessment of Special Field Competences of Social Studies Teachers / Pages: 40-44
Ozkan AKMAN

Intrinsic and Extrinsic Motivation in Technology Education / Pages: 45-54
Ossi AUTIO

Investigating Science Misconceptions of Pre-service Early Childhood Education teachers at the Lebanese University, Faculty of Education / Pages: 55-64

Eman SHAABAN, İmane ABOU ALI, Hanadi CHATILA

Quality of Life at Patients with Malignancies / Pages: 65-69

Zhaklina TRAJKOVSKA-ANCHEVSKA, İvan TRAJKOV

Lebanese Biology Teachers Perceptions and Practice of Conceptual Integration / Pages: 70-80

Hanadi CHATILA

The Development of Science Education Pedagogical Content Knowledge Competences in the Early Childhood Teacher Education Program at the Lebanese University, Faculty of Education /

Pages: 81-93

Hanadi CHATILA, İmane ABOU ALI, Mariam RAAD, Eman SHAABAN

Challenges of Teachers in the Process of Evaluation and Grading /Pages: 94-99

Natasha ANGELOSKA GALEVSKA

A proposed Invention in Science Labs (ISL) Framework for Teaching Science / Pages: 100-105

Mustafa JWAIFELL, Osama M. KRAISHAN

The Attitudes of Turkish Men towards Family Planning: An Example of Workers in a Railway Factory / Pages: 106-113

Senay PEHLIVAN, Ayfer TEZEL, İlknur M. GONENC

Wood is Present for all Humanity with Its Unique Existence / Pages: 114-120

İlker USTA

Opinions of Academicians on Teaching Sociology Subjects in Social Studies Course / Pages: 121-125

Ozkan AKMAN

Contribution of Artvin Bilim ve Robotikle Renkleniyor Project to Middle School Students' Science Opinion / Pages: 126-130

Sibel ACISLI, Hatice KUMANDAS OZTURK

Harnessing Creativity and Nurturing University Students' Innovation for Entrepreneurial Breakthrough /Pages: 131-137

Ketsia Lorraine MOTLHABANE