

Assoc. Prof. EYÜP SEVİMLİ

Personal Information

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Education Information

Doctorate, Marmara University, Institute Of Educational Sciences, Department Of Mathematics And Science Education, Turkey 2009 - 2013

Post Graduate, Marmara University, Institute Of Educational Sciences, Department Of Mathematics And Science Education, Turkey 2007 - 2009

Certificates, Courses and Trainings

IT, Arduino ile Robotik Programlama, Marmara Üniversitesi, 2018

IT, Edu-Tech STEM Atölyesi, Marmara Üniversitesi, 2017

Vocational Course, Mathematics-The Edge of Reason, University of Oxford, 2012

Research Areas

Education, Elementary School Education, Teacher Training For Elementary Sch. Edu. in Mathematics, Teacher Training For Secondary School, Teacher Training in Science and Math. at Second. Sch. Lev.

Academic Titles / Tasks

Associate Professor, Istanbul Medeniyet University, Faculty Of Education Sciences, Mathematics And Science Education, 2021 - Continues

Associate Professor, Tokat Gaziosmanpaşa University, Faculty Of Education, 2017 - 2021

Assistant Professor, Tokat Gaziosmanpaşa University, Faculty Of Education, 2013 - 2017

Research Assistant, Marmara University, Ataturk Faculty Of Education, Mathematics And Science Education, 2008 - 2013

Researcher, University of Oxford, Mathematical Institute, 2011 - 2012

Academic and Administrative Experience

Head of Department, Tokat Gaziosmanpaşa University, Faculty Of Education, 2019 - 2021

Deputy Head of Department, Tokat Gaziosmanpaşa University, Faculty Of Education, 2019 - 2021

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. Do calculus students demand technology integration into learning environment? case of

instructional differences

Sevimli E.

INTERNATIONAL JOURNAL OF EDUCATIONAL TECHNOLOGY IN HIGHER EDUCATION, vol.13, 2016 (Journal Indexed in SSCI)

II. Investigation of Structural Features of Examples Which Textbook Located and Lecturers' Preferred in Calculus

Sevimli E.

EGITIM VE BILIM-EDUCATION AND SCIENCE, vol.41, no.183, pp.319-338, 2016 (Journal Indexed in SSCI)

III. The relationship between students' mathematical thinking types and representation preferences in definite integral problems

Sevimli E., Delice A.

Research in Mathematics Education, vol.14, no.3, pp.295-296, 2012 (Journal Indexed in SCI Expanded)

IV. The influence of teacher candidates' spatial visualization ability on the use of multiple representations in problem solving of definite integrals: A qualitative analysis

Sevimli E., Delice A.

Research in Mathematics Education, vol.13, no.1, pp.93-94, 2011 (Journal Indexed in SCI Expanded)

V. An investigation of the pre-services teachers' ability of using multiple representations in problem-solving success: The case of definite integral

Delice A., Sevimli E.

Kuram ve Uygulamada Egitim Bilimleri, vol.10, no.1, pp.137-149, 2010 (Journal Indexed in SSCI)

Articles Published in Other Journals

I. Self-Efficacy Beliefs among Palestinian Pre-Service Mathematics Teachers' in Statistics

Aydm E., Sevimli E., Abed S.

Kuramsal Egitimbilim Dergisi, vol.12, no.4, pp.1209-1222, 2019 (National Refreed University Journal)

II. A comparison of mathematics questions in Turkish and Canadian school textbooks in terms of synthesized taxonomy

Kul U., Sevimli E., Aksu Z.

TURKISH JOURNAL OF EDUCATION, vol.7, no.3, pp.136-155, 2018 (Journal Indexed in ESCI)

III. Understanding students' hierarchical thinking: a view from continuity, differentiability and integrability

Sevimli E.

TEACHING MATHEMATICS AND ITS APPLICATIONS, vol.37, no.1, pp.1-16, 2018 (Journal Indexed in ESCI)

IV. Undergraduates' propositional knowledge and proof schemes regarding differentiability and integrability concepts

Sevimli E.

INTERNATIONAL JOURNAL OF MATHEMATICAL EDUCATION IN SCIENCE AND TECHNOLOGY, vol.49, no.7, pp.1052-1068, 2018 (Journal Indexed in ESCI)

V. Investigation of the Influence of Computer Algebra System Supported Teaching from Procedural-Conceptual Competencies: The Case of Integrals

Sevimli E., Delice A.

HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, vol.31, no.2, pp.249-266, 2016 (Journal Indexed in ESCI)

VI. Evaluating views of lecturers on the consistency of teaching content with teaching approach: traditional versus reform calculus

Sevimli E.

INTERNATIONAL JOURNAL OF MATHEMATICAL EDUCATION IN SCIENCE AND TECHNOLOGY, vol.47, no.6, pp.877-896, 2016 (Journal Indexed in ESCI)

VII. What shapes representation preferences: Teaching environment versus thinking types?

Sevimli E., Delice A.

Teaching Mathematics and its Applications, vol.33, no.2, pp.122-134, 2014 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

I. IS WHAT YOU PREFER WHAT YOU DO? REPRESENTATIONS IN DEFINITE INTEGRAL

Sevimli E., Delice A.

35th Annual Conference of the International-Group-for-the-Psychology-of-Mathematics-Education (PME), Ankara, Turkey, 10 - 15 July 2011, pp.153-160

II. SPATIAL VISUALIZATION ABILITY AND REPRESENTATIONS IN PROBLEM SOLVING PROCESS: DEFINITE INTEGRAL CASE

Sevimli E., Delice A.

34th Conference of the International-Group-for-the-Psychology-of-Mathematics-Education, Belo Horizonte, Brazil, 18 - 23 July 2010, pp.103

III. STUDENTS' CONCEPTION RELATED TO GRAPHIC REPRESENTATION AT THE BEGINNING OF FUNCTION TEACHING?

Yavuz I., Sevimli E.

34th Conference of the International-Group-for-the-Psychology-of-Mathematics-Education, Belo Horizonte, Brazil, 18 - 23 July 2010, pp.124

Citations

Total Citations (WOS):12

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