## **Prof. GAYE TEKSÖZ**

### **Personal Information**

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### **Education Information**

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 1989 - 1995 Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Çevre Mühendisliği (Dr), Turkey 1987 - 1989 Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 1982 - 1987 Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 1982 - 1987

### **Research Areas**

Teacher Training, Teacher Training in Science and Math. at Second. Sch. Lev.

### Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2015 -Continues

Associate Professor, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2011 - 2015

Assistant Professor, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2009 - 2012

Assistant Professor, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2004 - 2008

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, 1987 - 1994

### Academic and Administrative Experience

Rector's Advisor, Middle East Technical University, Faculty of Education, Mathematics and Science Education, 2018 -Continues

Deputy Head of Department, Middle East Technical University, Faculty of Education, İlköğretim Bölümü, 2014 - 2016 Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2012 - 2014

### Courses

New Trends in Education: Education for Sustainability, Postgraduate, 2023 - 2024

### **Advising Theses**

TEKSÖZ G., Preservice teachers' attitudes toward global environmental change, Postgraduate, S.TAŞKARA(Student), 2022

TEKSÖZ G., GREEN STEM APPLICATION FOR DEVELOPING 6th GRADERS' AWARENESS, KNOWLEDGE AND SKILLS ON HEAT INSULATION AND SUSTAINABILITY, Postgraduate, A.SÖNMEZ(Student), 2021

ŞAHİN E., TEKSÖZ G., Exploring middle school students' systems literacy within the context of water system, Doctorate, S.DEMİRCİ(Student), 2021

TEKSÖZ G., AKYÜZ D., AN INVESTIGATION OF TEACHING PRISMS IN 5TH GRADES SUPPORTED BY EDUCATION FOR SUSTAINABLE DEVELOPMENT, Postgraduate, E.KANDİLLİ(Student), 2019

TEKSÖZ G., An investigation on the Turkish science teachers' views related to education for sustainable development, Postgraduate, R.Özsoy(Student), 2019

TEKSÖZ G., Analysis of science curriculum and textbooks in terms of sustainable development goals: a case study, Postgraduate, E.Tathhoğlu(Student), 2019

Olgan R., Teksöz G., System Thinking Skills of Preschool Children in Early Childhood Education Contexts of Turkey and Germany, Doctorate, Ş.Feriver(Student), 2018

OLGAN R., TEKSÖZ G., Systems thinking skills of preschool children in early childhood education contexts of Turkey and Germany, Doctorate, Ş.Feriver(Student), 2018

TEKSÖZ G., BOZ Y., An analysis of secondary school chemistry curriculum in terms of education for sustainable development: A case from Turkey, Postgraduate, C.TÜRKMEN(Student), 2018

TEKSÖZ G., Science teachers as esd educators: An outdoor esd model for developing systems thinking skills, Doctorate, G.KARAARSLAN(Student), 2016

TEKSÖZ G., The role of future time perspective, environmental attitudes, perceived knowledge, self-efficacy of cooperation and gender in predicting university students' beliefs and behavioral intention about global climate change, Doctorate, D.ATEŞ(Student), 2015

TEKSÖZ G., Current state of environmental education in Turkey: A case from Ankara, Doctorate, N.YILDIRIM(Student), 2015

TEKSÖZ G., ERTEPINAR H., The Role of future time perspective, environmental attitudes, perceived knowledge, selfefficacy of cooperation and gender in predicting university students' beliefs and behavioral intention about global climate change, Doctorate, D.Ateş(Student), 2015

TEKSÖZ G., Examining 7th grade turkish eco-school students' mental models of greenhouse effect, Postgraduate, İ.ARIK(Student), 2014

TEKSÖZ G., Examining 7th grade Turkish eco-school students' mental models of the greenhouse effect, Postgraduate, İ.Arık(Student), 2014

Olgan R., Teksöz G., Investigating potential of education for sustainable development program on preschool children's perceptions about human-environment interrelationship, Postgraduate, S.CENGİZOĞLU(Student), 2013

GEBAN Ö., TEKSÖZ G., An assessment of environmental literacy of Turkish science and technology teachers, Doctorate, E.KAHYAOĞLU(Student), 2011

TEKSÖZ G., Investigating pre-service science teachers' construction and understanding of environmental knowledge through field based collaborative inquiry, Postgraduate, C.GÜLİN(Student), 2010

YILMAZ TÜZÜN Ö., TEKSÖZ G., Moral reasoning of pre-service science teachers toward local and non-local environmental problems, Postgraduate, B.TUNCAY(Student), 2010

TEKSÖZ G., YILMAZ TÜZÜN Ö., Investigating pre-service science teachers' epistemological beliefs in the domain of environment through comparing with other domains, Postgraduate, E.ADIBELLİ(Student), 2010

Olgan R., Teksöz G., Preschool children's attitudes towards selected environmental issues, Postgraduate, D.KAHRİMAN(Student), 2010

TEKSÖZ G., Effect of designed environmental education lectures on environmental attitudes of primary school students, Postgraduate, N.Yıldırım(Student), 2008

TEKSÖZ G., Investigation of environmental literacy of sixth grades at a private school, Postgraduate, R.Aslı(Student), 2008

TEKSÖZ G., Relationship between primary school students' environmental literacy and selected variables in Bodrum, Postgraduate, T.Fulya(Student), 2008

TEKSÖZ G., Effects of problem based learning on students' environmental attitude through local vs. non local environmental problems, Postgraduate, S.İşeri(Student), 2008

TEKSÖZ G., Pre-service teachers' perceptions toward global versus local environmental issues, Postgraduate, N.Ünal(Student), 2008

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

- I. Tracing System Thinking Skills in Science Curricula: A Case Study from Turkey Karaarslan Semiz G., TEKSÖZ G.
   International Journal of Science and Mathematics Education, vol.22, no.3, pp.515-536, 2024 (SSCI)
- II. Systems literacy: towards a conspectus and model for environmental and sustainability education Demirci S., Reid A., Teksöz G., Şahin E.
   Environmental Education Research, 2024 (SSCI)

III. Gender perspective on the factors predicting recycling behavior: Implications from the theory of planned behavior

Öztekin C., Teksöz G., Pamuk S., Şahin E., Kilic D. S.

WASTE MANAGEMENT, vol.62, pp.290-302, 2017 (SCI-Expanded)

IV. Training early childhood teachers for sustainability: towards a "learning experience of a different kind'

Feriver S., Teksoz G., Olgan R., Reid A. ENVIRONMENTAL EDUCATION RESEARCH, vol.22, no.5, pp.717-746, 2016 (SSCI)

- V. Effects of Gender and Grade Level on Environmental Moral Reasoning Patterns Tuncay Yuksel B., YILMAZ TÜZÜN Ö., TEKSÖZ G.
   HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, vol.30, no.2, pp.137-150, 2015 (SSCI)
- VI. An evaluation of the environmental literacy of preservice teachers in Turkey through Rasch analysis TEKSÖZ G., Boone J. W., YILMAZ TÜZÜN Ö., ÖZTEKİN C. ENVIRONMENTAL EDUCATION RESEARCH, vol.20, no.2, pp.202-227, 2014 (SSCI)
- VII. SUSTAINABILITY IN SCHOOLS OF EDUCATION IN TURKEY: IN THE WORDS OF LECTURERS ÇAVAŞ B., Ertepinar H., TEKSÖZ G.
   JOURNAL OF BALTIC SCIENCE EDUCATION, vol.13, no.4, pp.469-482, 2014 (SSCI)

# VIII. An Evaluation of Environmental Responsibility and Its Associated Factors: Reflections from PISA 2006

ERBAŞ A. K., Teksoz G. T., Tekkaya C.

EURASIAN JOURNAL OF EDUCATIONAL RESEARCH, vol.12, no.46, pp.41-62, 2012 (SSCI)

IX. Modeling Environmental Literacy of University Students

TEKSÖZ G., ŞAHİN E., ÖZTEKİN C. JOURNAL OF SCIENCE EDUCATION AND TECHNOLOGY, vol.21, no.1, pp.157-166, 2012 (SCI-Expanded)

X. Moral reasoning patterns and influential factors in the context of environmental problems Tuncay B., YILMAZ TÜZÜN Ö., Teksoz G. T. ENVIRONMENTAL EDUCATION RESEARCH, vol.18, no.4, pp.485-505, 2012 (SSCI) XI. A Qualitative Study on Turkish Preschool Children's Environmental Attitudes Through Ecocentrism and Anthropocentrism Kahrıman-Ozturk D., Olgan R., Tuncer G. INTERNATIONAL JOURNAL OF SCIENCE EDUCATION, vol.34, no.4, pp.629-650, 2012 (SSCI) XII. **ENVIRONMENTAL LITERACY, PRE-SERVICE TEACHERS, AND A SUSTAINABLE FUTURE** TEKSÖZ G., ŞAHİN E., Ertepinar H. HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, no.39, pp.307-320, 2010 (SSCI) XIII. Assessing pre-service teachers' environmental literacy in Turkey as a mean to develop teacher education programs Tuncer G., Tekkaya C., SUNGUR S., ÇAKIROĞLU J., Ertepinar H., Kaplowitz M. INTERNATIONAL JOURNAL OF EDUCATIONAL DEVELOPMENT, vol.29, no.4, pp.426-436, 2009 (SSCI) XIV. IMPLICATIONS FOR A GREEN CURRICULUM APPLICATION TOWARD SUSTAINABLE DEVELOPMENT Sahin E., Ertepinar H., Teksoz G. HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, no.37, pp.123-135, 2009 (SSCI) XV. GEOGRAPHICAL REGIONS AS A SILENT PREDICTOR OF RESPONSIBLE ENVIRONMENTAL BEHAVIOUR TEKSÖZ G., Tekkaya C., ERBAS A. K. HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, vol.2009, no.36, pp.249-259, 2009 (SSCI) XVI. AN INVESTIGATION ON THE ELEMENTARY TEACHERS' KNOWLEDGE ABOUT AIR POLLUTION ISSUES YILMAZ TÜZÜN Ö., TEKSÖZ G., Aydemir M. HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, no.35, pp.374-385, 2008 (SSCI) XVII. Environmental Attitudes of Young People in Turkey: Effects of School Type and Gender Teksöz G., Ertepinar H., Öztekin C., Sungur S. ENVIRONMENTAL EDUCATION RESEARCH, vol.11, pp.215-233, 2005 (SSCI) XVIII. Evolution of Metal Pollution in the Golden Horn Turkey Sediments Between 1912 and 1987 Gaye T., TUNCEL S. G., Turgut B. Marine Pollution Bulletin, vol.42, pp.350-360, 2001 (SCI-Expanded) XIX. Land based sources of pollution along the black sea coast of Turkey Concentrations and annual loads to the black sea Gaye T., Turan K., Turgut I B., Gökçay C. F., Sezer A., Coskun Y., TUNCEL S. G. Marine Pollution Bulletin, vol.36, pp.409-423, 1998 (SCI-Expanded) XX. METAL POLLUTION IN THE GOLDEN HORN, TURKEY - CONTRIBUTION OF NATURAL AND **ANTHROPOGENIC COMPONENTS SINCE 1913** Gaye T., TUNCEL S., TUNCEL S. G., Turgut B. WATER SCIENCE AND TECHNOLOGY, vol.28, pp.59-64, 1993 (SCI-Expanded) XXI. Pollution Chronology of the Golden Horn Sediments. TEKSÖZ G., YETİŞ Ü., TUNCEL S. G., Balkaş T. Marine Pollution Bulletin, vol.22, pp.447-453, 1991 (SSCI) XXII. Pollution chronology of the Golden Horn sediments TEKSÖZ G., Tuncel G., Balkas T. Black Sea oceanography, pp.459-468, 1991 (SCI-Expanded)

### **Articles Published in Other Journals**

I. Pre-Service Teachers' Beliefs on Human Population Growth in the Context of Education for Sustainable Development: Development and Validation of an Instrument Demirci S., ŞAHİN E., TEKSÖZ G., Marcinkowski T. J. Journal of Teacher Education for Sustainability, vol.23, no.2, pp.121-142, 2021 (Scopus) II. Developing the systems thinking skills of pre-service science teachers through an outdoor ESD course SEMİZ G. K., TEKSÖZ G. JOURNAL OF ADVENTURE EDUCATION AND OUTDOOR LEARNING, vol.20, no.4, pp.337-356, 2020 (ESCI) III. Sistemsel Düşünme Becerilerinin Tanımlanması, Ölçülmesi ve Değerlendirilmesi Üzerine Bir Çalışma: Kavram Haritaları KARAARSLAN SEMİZ G., TEKSÖZ G. Baskent University Journal of Education, vol.6, no.1, pp.111-126, 2019 (Peer-Reviewed Journal) IV. Exploring the Role of Future Perspective in Predicting Turkish University Students' Beliefs About **Global Climate Change** ATEŞ D., TEKSÖZ G., ERTEPINAR H. Discourse and Communication for Sustainable Education, vol.8, no.1, pp.32-52, 2017 (Peer-Reviewed Journal) V. Self-Efficacy Beliefs on Integrating Sustainability into Profession and Daily Life: in the Words of University Students. DEMİRCİ S., TEKSÖZ G. International Electronic Journal of Environmental Education, vol.7, no.2, pp.116-133, 2017 (Scopus) Integrating Sustainable Development Concept into Science Education Program is not enough We VI. Need Competent Science Teachers for Education for Sustainable Development Turkish Experience KARAARSLAN SEMİZ G., TEKSÖZ G. INTERNATIONAL JOURNAL OF ENVIRONMENTAL AND SCIENCE EDUCATION, vol.11, no.15, pp.8403-8424, 2016 (Peer-Reviewed Journal) VII. The impact of affective constraints on shaping environmental literacy Model testing using mediator and moderator variables ÖZTÜRK N., TEKSÖZ G. International Electronic Journal of Environmental Education, vol.6, no.2, pp.54-75, 2016 (Scopus) VIII. Message in a bottle: what shapes university students' understanding of sustainability? TEKSÖZ G., ŞAHİN E. INTERNATIONAL RESEARCH IN GEOGRAPHICAL AND ENVIRONMENTAL EDUCATION, vol.25, no.4, pp.294-308, 2016 (ESCI) IX. Exploring Environmental Literacy through Demographic Variables Öztürk G., Yılmaz Tüzün Ö., Teksöz G. Elementary Education Online, vol.12, no.4, pp.926-937, 2013 (Scopus) University students behavior s pertaining to sustainability A structural equation model with Х. sustainability related attributes ŞAHİN E., ERTEPINAR H., TEKSÖZ G. International Journal of Environmental and Science Education, vol.7, no.3, pp.459-478, 2012 (Scopus) XI. The Relationship between Environmental Moral Reasoning and Environmental Attitudes of Pre-**Service Science Teachers** TUNCAY YÜKSEL B., YILMAZ TÜZÜN Ö., TEKSÖZ G. International Electronic Journal of Environmental Education, vol.1, pp.167-178, 2011 (Scopus) Emphasizing local features for effective environmental education Environmental attitudes of XII. elementary school students living in ancient Halicarnassus Turkey BAS M., TEKSÖZ G., ERTEPINAR H. Science Education International, vol.22, no.2, pp.119-132, 2011 (Peer-Reviewed Journal) XIII. A new vision for chemistry education students Environmental education ŞAHİN E., ERTEPINAR H., TEKSÖZ G.

International Journal of Environmental & Science Education, vol.5, no.2, pp.131-149, 2010 (Peer-Reviewed

Journal)

XIV. Evaluation of a course Education and Awareness for Sustainability ERDOĞAN M., TEKSÖZ G.

International Journal of Environmental & Science Education, vol.4, pp.133-146, 2009 (Peer-Reviewed Journal)

XV. University Students' Perception on Sustainable Development: A Case Study from Turkey Tuncer G.

INTERNATIONAL RESEARCH IN GEOGRAPHICAL AND ENVIRONMENTAL EDUCATION, vol.17, no.3, pp.212-226, 2008 (ESCI)

### XVI. A Comparative Study on Pre Service Teachers and Elementary Students Attitude towards the Environment

Teksöz G., Sungur S., Öztekin C., Ertepınar H.

INTERNATIONAL RESEARCH IN GEOGRAPHICAL AND ENVIRONMENTAL EDUCATION, vol.16, pp.188-198, 2007 (ESCI)

XVII. A Comparative Study on Pre Service Teachers and Elementary Students Attitude toward Environment

Teksöz G., Sungur S., Öztekin C., Ertepınar H.

International Research on Geographical and Environmental Education, vol.16, pp.188-198, 2007 (Peer-Reviewed Journal)

# **Books & Book Chapters**

I. Prospects for a Better Future: The Significance of ESD in Primary and Secondary Education TEKSÖZ G.

in: Education forSustainable Development in Primary and Secondary Schools: Pedagogical and Practical Approaches forTeachers, Güliz Karaarslan-Semiz, Editor, Springer Nature, Cham, pp.13-22, 2022

### II. Achieving Education for Sustainable Development (ESD) in Early Childhood Education Through Critical Reflection in Transformative Learning Feriver Ş., Olgan R., Teksöz G.

in: Learning, Design, and Technology An International Compendium of Theory, Research, Practice, and Policy, Michael J Spector,Barbara B Lockee,Marcus D. Childress, Editor, Springer, London/Berlin , Zürich, pp.1-42, 2019

- III. Achieving Education for SustainableDevelopment (ESD) in Early ChildhoodEducation Through Critical Reflectionin Transformative Learning
   FERİVER GEZER Ş., OLGAN R., TEKSÖZ G.
   in: Learning, Design, and TechnologyAn International Compendium of Theory, Research, Practice, and Policy, Michael J SpectorBarbara B LockeeMarcus D. Childress, Editor, SPRINGER, pp.1-42, 2019
- IV. Corn Bread Honey and Yogutr Life in Camili TEKSÖZ G., Ertürk E., Lise Y. UNESCO TÜRKİYE, 2016
- V. Sürdürülebilir Kalkınma Eğitimi İçin Biyosfer Rezervleri Camili de Yaşam TEKSÖZ G., YILDIRAY L. UNESCO, 2014

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

 I. Sürdürülebilir Kalkınmaya Yönelik Sistemsel Düşünme Becerilerinin Gerçek Yaşam Öyküleri Kullanılarak Değerlendirilmesi
 Öztekin C., Öztaş M., Teksöz G.

XIII Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi , Denizli, Turkey, 4 - 06 October 2018, pp.1

II. Enerji Kavramına Yönelik Anlayışta Karmaşık Nedensel Modellerin Rolü

Can H., Öztekin C., Teksöz G.

13. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi , Denizli, Turkey, 4 - 06 October 2018, pp.258

- III. Enerji Kavramına Yönelik Anlayışta Karmaşık Nedensel Modellerin Rolü
  - CAN H., ÖZTEKİN C., TEKSÖZ G.

UFBMEK 2018, Turkey, 4 - 06 October 2018

- IV. Sürdürülebilir Kalkınmaya Yönelik Sistemsel Düşünme Becerilerinin Gerçek Yaşam Öyküleri Kullanılarak Değerlendirilmesi Öztaş M., Öztekin C., Teksöz G.
   13. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi , Denizli, Turkey, 4 - 06 October 2018, pp.390
- V. An Analysis of Secondary School Chemistry Curriculum and Textbooks in terms of Education for Sustainable Development: A Case from Turkey
   TÜRKMEN C., TEKSÖZ G., BOZ Y.
   European Conference on Educational Research 2018, Bolzano, Italy, 3 - 07 September 2018
- VI. Transformation of Systems Thinking Skills into Practice: Analysis of Lesson Plans KARAARSLAN SEMİZ G., TEKSÖZ G.

International Conference Teacher Education and Educational Research in the Mediterranean, 8 - 09 June 2018

# VII. Transformatin of systems thinking skills into practice: Analysis of Lesson Plans TEKSÖZ G., KARAARSLAN SEMİZ G. 2018 International Conference 'xxTeacher Education and Educational Research in the Mediterranean, 8 - 09 June

2018 VIII. THE ANALYSIS OF UPDATED SECONDARY SCHOOL CHEMISTRY CURRICULUM OF TURKEY CONSIDERING THE DIMENSIONS OF SUSTAINABLE DEVELOPMENT

Turkmen C., BOZ Y., TEKSÖZ G.

10th International Conference on Education and New Learning Technologies (EDULEARN), Palma, Spain, 2 - 04 July 2018, pp.10561-10566

IX. About the context of climate change education for sustainability: In the words of university students TEKSÖZ G., DEMİRCİ S.

ESERA 2017 Conference, 21 - 25 August 2017

# X. A glimpse of systems thinking skills through school backyard gardening: Transforming waste to wealth for sustainability

KARAARSLAN SEMİZ G., TEKSÖZ G.

European Educational Research Association (ECER), Kopenhang, Denmark, 22 - 25 August 2017

XI. Turkish middle school students level of attitude on the vital threat of their future: climate change güngören s., TEKSÖZ G., ŞAHİN E.

IX. International Congress of Educational Research, 11 - 14 May 2017

# XII. Gaining Insights Into Pre-service Early Childhood Teachers Perceptions Of Sustainable Eating Patterns

ŞAHİN E., TEKSÖZ G.

26th International Conference on Educational Sciences, 20 - 23 April 2017

# XIII. Real Stories As Stimulus Activities For Education For Sustainable Development

TEKSÖZ G., ŞAHİN E.

26th International Conference on Educational Sciences, 20 - 23 April 2017

#### XIV. AN ANALYSIS OF SECONDARY SCHOOL CHEMISTRY CURRICULUM IN TERMS OF EDUCATION FOR SUSTAINABLE DEVELOPMENT: A CASE FROM TURKEY Turkmon C. TEKSÖZ C. BOZ Y.

Turkmen C., TEKSÖZ G., BOZ Y.

9th International Conference on Education and New Learning Technologies (EDULEARN), Barcelona, Spain, 3 - 05 July 2017, pp.1415-1418

 XV. Sürdürülebilir Kalkınma İçin Eğitim Tarihçe VeGündem TEKSÖZ G., ŞAHİN E.
 12. UFBMEK, Turkey, 28 - 30 September 2016

XVI. Gelecek için Sürdürülebilir Beslenme

ŞAHİN E., TEKSÖZ G.

12. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Trabzon, Turkey, 21 - 24 September 2016, pp.101

XVII. Sürdürülebilir Kalkınma için Eğitim Tarihçe ve Gündem

TEKSÖZ G., ŞAHİN E.

12. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Trabzon, Turkey, 21 - 24 September 2016, pp.289

XVIII. Reorienting Early Childhood Education toward Sustainability A Case from a Preschool in Ankara Turkey

CENGİZOĞLU S., OLGAN R., TEKSÖZ G.

14th International Teacher Education for Sustainable Development, Culture and Education Conference, 12 - 15 May 2016, pp.39

# XIX. DETERMINING THE SYSTEMS THINKING SKILLS LEVEL FOR EDUCATION FOR SUSTAINABLE DEVELOPMENT

ÖZTAŞ M., TEKSÖZ G., ÖZTEKİN C.

14TH TEACHER EDUCATION FOR SUSTAINABLE DEVELOPMENT, Konya, Turkey, 12 - 14 May 2016

XX. EXPLORING THE ROLE OF FUTURE TIME PERSPECTIVE IN PREDICTING TURKISH UNIVERSITY STUDENTS BELIEFS ABOUT GLOBAL CLIMATE CHANGE

ATEŞ D., TEKSÖZ G., ERTEPINAR H.

14TH INTERNATIONAL TEACHER EDUCATION FOR SUSTAINABLE DEVELOPMENT, Konya, Turkey, 12 - 14 May 2016

XXI. An Attempt For Developing Determinants of Low Carbon Behavior A Clue for Climate Change Adaptation and Mitigation

TEKSÖZ G., ÖZTEKİN C., ATEŞ H.

14th International Conference Sustainable Development, Culture, Education, 12 - 14 May 2016

# XXII. SCIENCE TEACHERS FOR A SUSTAINABLE FUTURE EVALUATING SYSTEM THINKING SKILLS KARAARSLAN SEMİZ G., TEKSÖZ G.

14TH TEACHER EDUCATION FOR SUSTAINABLE DEVELOPMENT, Konya, Turkey, 12 - 14 May 2016

XXIII. An Invisible Flying Hero will Save the World Children s Drawings on Human and Environment CENGİZOĞLU S., OLGAN R., TEKSÖZ G.

2nd International Eurasian Educational Research Congress (EJER), 8 - 10 June 2015, pp.917-919

XXIV. Is the Carrying Capacity Exceeded PreserviceTeachers Beliefs on Human Population Growth DEMİRCİ S., ŞAHİN E., TEKSÖZ G.

NAAEE 44th Annual Conference, SANFRANSİSCO, 15 - 18 October 2015

# XXV. Landscape shapes mindscape Anexperience on place based outdoor education KARAARSLAN G., TEKSÖZ G.

NorthAmerican Association for Environmental Education (NAAEE), San Diego, United States Of America, 15 October 2015 - 18 October 2014

XXVI. Sustainability is what my mom says TEKSÖZ G., ŞAHİN E.

International Conference on Knowledge and Politics in Gender and Woman Studies, Turkey, 9 - 11 October 2015

### XXVII. What Does a Tree Mean to You DoTurkish Pre service Science Teachers Hold Initial Systems Thinking Skills

KARAARSLAN G., TEKSÖZ G.

European Educational Research Association (ECER), Budapest, Hungary, 7 - 11 September 2015

XXVIII. Turkish middle school students level of knowledge on the vital threat of their future climate change SAvas G., TEKSÖZ G., ŞAHİN E.

ESERA 2015, Helsinki, Finland, 31 August - 04 September 2015

# XXIX. Developing Systems Thinking Skills of Pre Service Science Teachers for becoming ESD Educators An attempt from Turkey GULIZ K., TEKSÖZ G.

8th WEEC Planet and People World Environmental Education Congress, Guthenborg, Sweden, 29 June - 02 July 2015

XXX.	An Exploration of University Students beliefs on the Sustainable Growth of Human Population DEMİRCİ S., ELVAN S., TEKSÖZ G.
	8th WEEC Planet and People World Environmental Education Congress, Gothenburg, Sweden, 29 June - 02 July 2015
XXXI.	Üniversite Öğrencilerinin Sürdürülebilir Kalkınma Kavramını Gelecekteki Meslekleri Ve Günlük Ya
	amlarına Birle tirmek Konusundaki Öz yeterlik nanı ları
	DEMIRCI S., TEKSÖZ G.
	XI. UFBMEK, Adana, Turkey, 11 - 14 September 2014, pp.599-600
XXXII.	What does a Survey Study on Beliefs towards Human Population Growth Imply for Teacher
	Education
	DEMİRCİ S., ŞAHİN E., TEKSÖZ G.
	EJER Congress 2014, İstanbul, Turkey, 24 - 26 April 2014, pp.1094-1095
XXXIII.	Determining Pre service Teachers Beliefs towards Human Population Growth
	ŞAHİN E., TEKSÖZ G., DEMİRCİ S.
	42nd Annual NAAEE Conference, baltimore, United States Of America, 9 - 12 October 2013
XXXIV.	Early Childhood Education for Sustainable Development: Experiences in Sweden and Inferences for
	Turkey.
	Cengizoğlu S., Öztürk Kahriman D., Olgan R., Teksöz G.
	Applied Education Congress (APED), Ankara, Turkey, 13 - 15 September 2012, pp.258
XXXV.	How Preschool Children Perceive their Environment? A Study with eco-school preschoolers.
	Kocakaya S., Tuncer G., Olgan R.
	2nd World Conference of Teaching, Learning and Educational Leadership (WC-LTA), İstanbul, Turkey, 28 - 30
	October 2011, pp.62
XXXVI.	How Do Preschool Children See their Environment: Attitudes towards Environmental Issues
	Kahriman Öztürk D., Olgan R., Teksöz G.
	26th OMEP World Congress, Gothenburg, Sweden, 10 - 13 August 2010, pp.77
XXXVII.	Moral reasoning patterns of pre-service science teachers toward local and non-local environmental
	problems
	Tuncay B., Yılmaz Tüzün Ö., Teksöz G.

XIV IOSTE, Celje, Slovenia, 13 - 18 June 2010, pp.1161-1167

# **Supported Projects**

TEKSÖZ G., ELAGÖZ R. Y., BAŞER C., ŞAHİN E., Project Supported by Higher Education Institutions, SIFIR ATIK İÇİN BİR ADIM:ODTÜ KAMPÜSÜNDE GERİ DÖNÜŞÜM DAVRANIŞI MODELLERİ, 2021 - 2022 TEKSÖZ G., Project Supported by Higher Education Institutions, İlköğretim Fen Bilgisi Öğretmenleri ile Sistemsel

Düşünme Becerilerinin Geliştirilmesi: İklim Değişikliği ile Mücadele ve Uyum, 2017 - 2017

ŞAHİN E., ALAÇAM N., TEKSÖZ G., Project Supported by Higher Education Institutions, Sürdürülebilir Gıda Tüketimi için Okul Öncesi Öğretmen Adaylarına bir Bakış, 2016 - 2016

TEKSÖZ G., ŞAHİN E., Project Supported by Higher Education Institutions, KURGULANMIŞ GERÇEK ÖYKÜLERLE SÜRDÜRÜLEBİLİR KALKINMA İÇİN EĞİTİM - MATERYAL GELİŞTİRME VE PİLOT UYGULAMA –, 2016 - 2016

TEKSÖZ G., ŞAHİN E., Güngören S., Project Supported by Higher Education Institutions, İLKÖĞRETİM ÖĞRENCİLERİ İÇİN İKLİM DEĞİŞİKLİĞİ BİLGİ VE TUTUM TESTİ GELİŞTİRME, 2015 - 2015

TEKSÖZ G., Güngören S., ŞAHİN E., Project Supported by Higher Education Institutions, İlköğretim Öğrencileri için İklim Değişikliği Bilgi ve Tutum Ölçeği Çalışması, 2013 - 2013

ŞAHİN E., DEMİRCİ S., TEKSÖZ G., Project Supported by Higher Education Institutions, Üniversite Öğrencilerinin Nüfus Artışına Yönelik İnançları, 2013 - 2013

TEKSÖZ G., ALICI Ş., YILMAZ YENDİ B., İLER C., CENGİZOĞLU S., ŞAHİN E., Project Supported by Higher Education Institutions, ÖYP Üniversiteleri Eğitim Fakülteleri ile Çevre Okuryazarlığı İşbirliği, 2013 - 2013

## Metrics

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# Non Academic Experience

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