

09.00	Registration and welcoming to all participants	DAY 1	07.12.2017	ATAUM
09.30	First Bell, Opening ceremony, Ice Break			

KEYNOTE	10.00	Teaching Innovation in P-12 Education Edward M. Reeve, Technology and Engineering Education, Utah State University, USA
		Today students must be trained in 21ST Century Skills that enable them to successfully live and work in our global society. Essential 21st Century Skills often include those related to problem-solving, communication, collaboration, critical thinking and creativity. But how can students learn these skills? One method is through utilizing the “engineering design process” that allows student to become “innovators” who can create new methods or products. The engineering design process is an iterative problem-solving approach that is promoted as an essential practice to be taught in STEM Education. This presentation will show how the engineering design process can be used to teach innovation in P-12 Education.

12.00 Lunch Break, *Free time to see around and meet some colleagues, Enjoy the Ankara University Campus.*

NOVELTY SESSION 1

13.30	The Effectiveness of integrated value education draft program in 6th grade Math Course Serap İpekçi, Seyfi Kenan (Marmara University)
1	It was provided to the students about the ethical values which are being fair, having responsibility and being honesty realized for the Values Education Program Draft. As result, the value education and math could be integrated.
13.50	A gender equality curriculum development study for pre-service teachers Tuba Acar Erdol (Nevşehir Hacı Bektaş Veli University), F. Dilek Gözütok (Ankara University)
2	The purpose of this research; what does the draft of Gender Equality Curriculum (GEC) consist of? Are the instructional objectives, content, learning experiences, and measurement and evaluation dimensions of GEC consistent? The present study followed the “design” and “development” steps of design-based research.
14.10	Course design model for developing creativity Serkan Keleşoğlu (Ankara University) Nurdan Kalaycı (Gazi University)
3	Creativity is the highest level to be reached in every educational system. The methods such as brainstorming, six hat thinking, and creative drama are used to develop creativity in education. However, these methods and techniques will not go beyond doing as if they were not implemented in a way that is appropriate to the creativity process. In order to solve this problem, a six-level course design model has been developed.

NOVELTY SESSION 2

14.40	Technological rhythms: Use of robotic applications in music education Tuğra Karademir, Aslınur Cesur, Gamze Büyükgene Özgü Senem Kaba, Yaren Kesici (Ankara University)
4	In the research, use of robots for teaching music is discussed. It is revealed that the robots are suitable for which music course objectives. It has been tried to determine what kind of co-ordination teachers of music and information technology should do.
15.00	Effects of robotic camp on students’ perceptions and attitudes toward STEM Memet Üçgül, Erman Yükseltürk, Serhat Altıok (Kırıkkale University)
5	STEM education is a good chance to give 21st century skills to students. The aim of the study is to investigate effects STEM related robotics camps on students’ perception and attitudes toward STEM.

WORKSHOP SESSION

15.30	What Editors Want? Moderator: Ümran Betül Cebesoy, TURJE Editorial Board Members Turkish Journal of Education field editors are going to perform the Editorial Board Pre-Review Meeting.
W1	
16.00	STEM Teacher’s Reflection over different disciplines and cities Moderator: M. Sencer Corlu, TURJE - Bahçeşehir University Öykü Öztürk (İzmir Bornova Uğur Anatolian Highschool), Burcu Tanrıverdi Celep (Uğur Schools Istanbul), Hazal Elif Caf (Uğur Schools, Ankara Yaşamkent), Vildan Ergörün (Uğur Schools, Ankara Batıkent)
W2	Reflection is an important element in the professional development of teachers. Another key contributor is the construction of professional learning communities (PLC). While reflection and PLC are not new ideas, extending these two constructs in teacher education over the professional development of teachers from different cities and disciplines may constitute an interesting case. In this live demonstration, a physics teacher reflects in action about her teaching before a meeting with colleagues from biology and mathematics for a reflection on action practice.

09.00	Registration and welcoming to all participants	DAY 2	08.12.2017	ATAUM
09.30	Second Bell			

LESSON STUDY

10.00	Lesson Study as a Professional Development Model Fatma Bıkmaz (Ankara University)			
L1	Lesson Study as a Professional Development Model, Lesson Study Practice in English Language Preparatory Program (UTAA), İlknur Bayram Live Research Course, Merve Arıağa Research Course Analysis and First Impressions, Çisem Altuğ, Merve Arıağa, Betül Çimenli, Sevgi Cebbar and all audits Lesson Study Practice of Ay College, Fatma Dilek Gözütok Questions and Answers			

12.00 Lunch Break, *Free time to see around and meet some colleagues, Enjoy the Ankara University Campus.*

NOVELTY SESSION 3

13.30	A school-based adaptation program based on ecological approach for immigrant students in primary schools living in Turkey Hüseyin Şimşek, Dilek Gençtanırım Kurt, Sultan Selen Kula (Ahi Evran University)			
6	The purpose of the study to present a framework for a school-based integration program for immigrant students living in Turkey and at primary school level. The "Ecological System Approach" has been taken as the basis for the school-based integration program that is presented in the framework of the study.			
13.50	Case study on the importance of picture therapy in children Elçin Kuzucu (Mareşal Mustafa Kemal Middle School) Tuba Kılıçarslan, (Yüksel Bahadır Alaylı Science and Art Center)			
7	Child pictures are internal stories and subconscious expression of child soul. When the pictures of child are analyzed well, important information is obtained about children. In this study, it is determined to decrease technology addiction of a girl at 4 th grade via art therapy.			
14.10	Adding walls: Awareness of street art for critical literacy in RAS Beirut Lynne Bibi (Wellspring Learning Community)			
8	This study investigates Grade 10 English teachers' awareness of place and street art in two schools' learning environments in Ras Beirut, Lebanon. Overall, this study aims to demonstrate the gap in and need for teaching critical literacy and advocates street art as a multimodal text to accomplish this.			

NOVELTY SESSION 4

14.40	Sekolah Alam Indonesia (SAI); Natural learning model and the effect towards children social skill Evi Sahli (Ankara University)			
9	According to Wilson (2008) the natural environment is an ideal place for children to engage in creative play. Sekolah Alam Indonesia as natural school that used natural environment as the concept and basic sources of learning. The purpose of study is to examine how natural learning model of Sekolah Alam Indonesia and how the effect towards children social skill.			
15.00	Mastery Education Model Hasan Bacanlı (Fatih Sultan Mehmet Vakıf University)			
10	Mastery education suggests that the concepts of education and learning must be redefined and that the training practices must be regulated according to the principles of mastery. In this study, the principles of mastery are introduced, examples are given from the bases and the maturity principle is elaborated as an example. The reflections of principles of mastery to practice is stated and the description of Mastery Education Model is given.			
15.20	The Concept Integrated Instructional Material (IIM) Mehmet Tekerek, Betül Tekerek (Kahramanmaraş Sütçüimam University)			
11	It is aimed to describe the concept of integrated instructional material which is proposed very first in literature and practice and developed based on the paradigm of integrated education.			

PANEL

16.00	The importance of Novelty in Education and EDUCCON			
P1	Mohammed Mubareque, Mustafa Sever, Servet Özdemir, Selahiddin Öğülmüş (Moderator)			
		EDUCCON EDUCATION CONFERENCE 2017		
Closing Ceremony				