

**11TH UBT ANNUAL INTERNATIONAL CONFERENCE ON
CIVIL ENGINEERING, INFRASTRUCTURE AND ENVIRONMENT**

AGENDA

DATE: OCTOBER 29, 2022

Time	Event	Location
	Saturday, October 29, 2022	
09:00 – 10:00	Opening Ceremony UBT IC	UBT Campus Lipjan
10:00 – 11:30	Session 1	
	Chair: Muhamet Ahmeti Co – Chair: Feti Selmani	
	Keynote speaker: Alban Kuriqi Deep Penetration in Renewable Energy Resources to Enhance the Flexibility of Albania's Power System	
	A limit analysis approach to the assessment of masonry arch structures subjected to differential settlements Bledian Nela A.J. Rios M. Pingaro E. Reccia	
	Application of BIM in structural engineering - in Kosova Feti Selmani	
	Seismic analysis of irregular structures based on Eurocode 8 Ibrahim Ajupi	
	Comparative Control of the Construction Accuracy of the Seven Floor Building with the Structural Design Ragip Behrami A. Ajeti E. Osaj A. Xhema	
	Economization of precast prestressing beams of type "I" at Bridges Arton Ajeti Arsim Rapuca	
	A Study on the Use of Furnace Slag, Fly Ash and Calcined Clay as Cementitious Materials Maria Hoxhajl. Xh. Hyseni S. Vito I. Boci	
		UBT Campus - E018

	Impact of Civil Engineering in Energy Efficiency	Ines Bula M. Ahmeti B. Retkoceri A. Kastrati V. Krelani	
	Planning the implementation of XR Contents for Underground and Tunnel construction	Alen Doko Nadine Ganz, Erich Lassnig, Ulla Autenrieth	
11:30 – 11:45	Coffee Break		
11:45– 13:15	Session 2		
	Chair: Driton Kryeziu Co – Chair: Arsim Rapuca		
	School Building under Fire Risk Assessment	Almir Rushiti M. Cvetkovska	
	Build a green and healthy home - Radon Resistant New Construction	Driton Kryeziu M. Qafleshi I. Ajupi	
	Shrinkage, strength of high and ordinary concrete incorporating Kosovo	Anjeza Alaj T. Numao S.Murakami	
	Possible alternatives for sustainable transport in Pristina	Viola Brahushi Fuat Pallaska Visar Hoxha	
	Creation of the list of road safety indicators during the monitoring of sustainable urban mobility plans	Visar Baxhuku Sh. Ahmeti Lyra Bakija	
13:15 – 13:45	Lunch		

13:45– 15:15	Session 3		UBT Campus - E018
	Chair: Hazir Çadraku Co – Chair: Blertë Retkoceri		
	Morphometric Analysis of Llapi River Watershed Using Geographical Information System	Hazir S. Çadraku	
	Geological and hydrogeological characteristics of Livoç village, Gjilan	Blertë Retkoceri A. Kastrati	
	Comparison of the option between the dam in the Verbovc river and the intake of water from the Iber-	Skender Bublaku G. Karaqica	
	Synthesis of biodiesel from waste cooking oil via transesterification	Edlira Riza Miribane Dërmaku-Sopjani Osman Hasku Arleta Rifati- Nixha	
	Problems of contemporary buildings performance and potential ways of reducing indoor air pollution	Afrim Syla	
	Role of sustainable refurbishment in the perception of quality of life of residential building occupants in Prishtina, Kosovo	Fuat Pallaska Visar Hoxha	
14:45 – 15:15	Coffee Break		
15:30 – 17:00	Session 3		UBT Campus - E018
	Chair Beni Kizolli Co – Chair: Bekim Selimi		
	Developing of Rasterial Database for Land Surface Temperature in Mitrovica Municipality	Edon Maliqi Lulzim Hajdini Loresa Latifi	

	Processing and Interpretation of Satellite Images Using "QGIS" Software	Xhesika Hasa	
	A simulation analysis model that impacts the vehicle end pedestrian	Beni Kizolli	
	Carpool as a solution contemporary for the improvement of the transportation	Beni Kizolli Nol Dedaj Elhami Hazieri	
	Research of The Points of Conflict in Str. "Agim Ramadan" and Other Roads Along the One-Way Trajectory, As Well As Road Analysis For The Transition From Two-Way To One-Way	Nol Dedaj Fatbardh Jakupi	
	Roundabouts Pavement, Asphalt Mix And Materials	Bekim Selimi	
	The impact of product design in the creation of competitive advantage to small furniture production enterprise	Mevludin Shabani	
	Practices for the Adjustments of Changes in Cost for Construction Projects due to the Inflation of Material Prices in our Region	Ilir Hetemi Ragip Behrami	
	The Impact of Digital Technology on the Effectiveness and Efficiency of Engineering Enterprises	Ylber Limani	
	Analysis of how Accidents Affect Construction Projects in Kosovo	Muhamet Ahmeti	
	Ukraine War impact in Civil Construction Materials in Kosovo	Visar Krelani	
16:45	Closure Ceremony		