



Prof. Ass. Dr. Betim Shabani

Dr. Betim Shabani is a full-time academic staff member at UBT College, Pristina. He received his Ph.D. from Ss. Cyril and Methodius University in Skopje, Faculty of Mechanical Engineering, with the research related to Reverse Engineering and Additive Manufacturing. His scientific research focuses on design and production, with special emphasis on the integration of advanced technologies. Betim also has extensive experience in the industry with engineering projects and management.

ORCID: <https://orcid.org/0000-0003-2723-4838>

RESEARCH GATE: <https://www.researchgate.net/profile/Betim-Shabani>

Email: betim.shabani@ubt-uni.net

Address: University for Business and Technology, Rexhep Krasniqi No. 56, 10000 Pristina, Kosovo

Recent Publications

SCIENTIFIC PUBLICATIONS		
Scientific Journals		
<i>The title of the paper</i>	<i>Name of the Journal</i>	<i>Year / Volume / Pages</i>
Integration of reverse engineering and topology optimization with additive manufacturing	Computer-Aided Design and Applications	2022, 19(1), pp. 164-175
Additive Manufacturing and Reverse Engineering: Research and Manufacturing of Complex Parts	Nova Science Publishers	2021, pp. 1-111. ISBN: 978-1-53619-718-1
Reverse engineering–An effective tool for design and development of mechanical parts	Acta Technica Corviniensis – Bulletin of Engineering	2018, 11 (2), pp. 113-118
Reverse engineering and additive technologies in circular economy	Mechanical Engineering – Scientific Journal	2018, 36 (2), pp. 123-129
Integrated reverse engineering and additive technology systems	Mechanical Engineering – Scientific Journal	2018, 36 (1), pp. 47-54

National and International Scientific Conferences

<i>The title of the paper</i>	<i>Name of the Journal</i>	<i>Year / Volume / Pages</i>
3D Printing of the Bike Frame Prototype	UBT International Conference	2023
Off-Line Part Preparation for Laser Powder Bed Fusion Production	UBT International Conference	2022
3D Digital Measurement of Dimensions, Displacements, and Deformations of the Parts	UBT International Conference	2021
Application of decision making method (AHP) in Reverse Engineering and Additive Manufacturing Technologies	UBT International Conference	2019
Cloud oriented Additive Technology use for Fast Prototype Development	UBT International Conference	2018
Analysis of energy efficiency in public buildings – case study Kosovo	SGEM Conference on Earth & Planetary Sciences	2017
Fuzzy logic control of gantry crane system	UBT International Conference	2016