

Izhar Ullah

Assistant Professor
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About

Dr. Izhar Ullah is working as Assistant Professor in the School of Mechanical & Manufacturing Engineering. Dr. Izhar Ullah has a PhD in Mechanical Engineering. Dr. Izhar Ullah has published 4 research articles & conference papers having a citation count of 55, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Mechanical Engineering Texas A&M University , United States	2019 - 2021
MS in Mechanical Engineering Texas A&M University , United States	2016 - 2019
BS in Mechanical Engineering Ghulam Ishaq Khan Institute of Science & Technology , Pakistan	2008 - 2012

Experience

Assistant Professor School of Mechanical & Manufacturing Engineering	2024- Present
Assistant Professor School of Mechanical & Manufacturing Engineering	2022 - 2022
Assistant Professor School of Mechanical & Manufacturing Engineering	2022 - 2022
Teaching/Research Assistant TAMU US , TAMU US	2018 - 2021
Machinery Engineer Engro Pakistan , Engro Pakistan	2012 - 2016

Influence of Coolant Density on Turbine Blade Tip Film Cooling at Transonic Cascade Flow Conditions Using the Pressure-Sensitive Paint Technique

2022

Izhar Ullah Sulaiman A Saleem Chao-Cheng Shiau Lesley M Wright Je-Chin Han

Journal of Thermal Science and Engineering Applications, Volume 14, Issue 7, Article Number 071008

Impact Factor: 1.879 | **Quartile:** 3 | **Citations:** 7

DOI: <https://doi.org/10.1115/1.4052455>

Upstream film cooling on the contoured endwall of a transonic turbine vane in an annular cascade

2021

Daniel A Salinar Izhar Ullah Lesley M Wright Je-Chin Han Jhon McClintic Daniel Crites Arderish Raiahi

Journal of Turbomachinery, Volume 143, Issue 6, Article Number 061012

Impact Factor: 1.688 | **Quartile:** 3 | **Citations:** 20

DOI: <https://doi.org/10.1115/1.4050357>

Transonic Turbine Vane Endwall Film Cooling Using the Pressure-Sensitive Paint Measurement Technique

2020

Chao-Cheng Shiau Izzet Sahin Izhar Ullah Curtis Stimpson Je-Chin Han Alexander Mirzamoghadam Arderish Raiahi

Journal of Turbomachinery, Volume 142, Issue 8, Article Number 081004

Impact Factor: 1.688 | **Quartile:** 3 | **Citations:** 20

DOI: <https://doi.org/10.1115/1.4045990>

Flat plate film cooling with linear and curved round-to-diffusion shaped slots using PSP measurement technique

2019

Izhar Ullah Chao-Cheng Shiau Je-Chin Han

International Journal of Heat and Mass Transfer, Volume 136, Pages 755-766

Impact Factor: 4.947 | **Quartile:** 1 | **Citations:** 8

DOI: <https://doi.org/10.1016/j.ijheatmasstransfer.2019.02.065>