Two Ph.D. Openings with Research Assistantship Opportunities in Industrial, Manufacturing, and Systems Engineering at Texas Tech University

Position Description
Dr. Weilong Cong, an Associate Professor in the Department of Industrial, Manufacturing & Systems Engineering at Texas Tech University, is looking for two Ph.D. research assistants in areas of advanced manufacturing. The assistantships will start in the Spring and Fall of 2023. (One needs to be filled in Spring 2023).

Research areas
- Laser Additive Manufacturing
- Composite Manufacturing
- Remanufacturing
- Nontraditional Machining Processes

Our benefits: As a research assistant, you will receive:
- $29,000+/year financial support.
- More than $10,000 paid tuition.
- Related health insurance and other fringe benefits.
- Travel support to a conference for paper presentation.

Requirements: Background in mechanical engineering, industrial engineering, material sciences, or a closely related field. Manufacturing research background is highly desired. We also expect you have backgrounds/capabilities of
- Basic and advanced manufacturing knowledge
- Mechanical and physical testing methods
- Finite element analysis and Engineering graphic
- Good oral and written communication skills in English

Contact info: Dr. Weilong (Ben) Cong / Associate Professor
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Find Dr. Cong’s background via:
Website at TTU: https://www.depts.ttu.edu/imse/faculty/weilong_cong/index.php
Google Scholar: https://scholar.google.com/citations?hl=en&user=gcYyZsoAAAAJ

How to Apply:
Interested candidates should send the CV and transcripts to weilong.cong@ttu.edu. The review process is currently underway, and we encourage interested candidates to apply early. Looking forward to seeing you here.