Ph.D. Position Openings in Mechanical Engineering at the Systems Realization Laboratory (SRL@FIT), Florida Institute of Technology

The **Systems Realization Laboratory (SRL@FIT)** at the Florida Institute of Technology has **two Ph.D. position openings in Mechanical Engineering**. We are seeking **highly self-motivated and talented students** to join our academic family.

- **Start Dates:** One position will begin as early as **Spring 2026 (January)**, and the other will commence by **Fall 2026 (August)**.
- **Support:** Selected candidates will receive **Graduate Research Assistantships and full tuition support** through the Department of Mechanical and Civil Engineering at FIT.

About SRL@FIT

SRL@FIT is dedicated to educating the next generation of engineers and professors. Our goal is to provide an opportunity for each person to **learn how to dream and rise to their full potential** and contribute to the **scholarship associated with the realization of complex engineered systems**. For more details, see**:** https://sites.google.com/view/srl-fit/home?authuser=0

We welcome candidates from **multidisciplinary backgrounds**, especially in:

- **Engineering design**
- **Materials and manufacturing process design**
- **Machine learning (ML) and Artificial Intelligence (AI)**
- **Systems design (or related areas)**

Candidates with strong expertise in **computational modeling, engineering design, multidisciplinary optimization, and machine learning** are especially encouraged to apply.

Requirements

- **MS (or equivalent) degree** is required.
- **TOEFL or IELTS** is mandatory for the application (GRE scores optional).

Instructions

To be considered for the position, please email the following materials to: **anellippallil@fit.edu**

1. **Statement of Purpose / Cover Letter** (max. 2 pages) – Briefly describe your background, research highlights, current projects, motivation for pursuing a Ph.D., potential contributions to SRL@FIT's research, and long-term career goals.
2. **Unofficial academic transcripts**
3. **Curriculum Vitae** – Include GPA, TOEFL/IELTS scores, and GRE scores (if available).
4. **Copies of publication(s)** (if applicable).

Email subject line format: "Full Name – Prospective Ph.D. Student – DATE"

The deadlines are October 15, 2025 (for Spring 2026) and January 15, 2026 (for Fall 2026). Shortlisted candidates will be invited for a **Zoom interview**.

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