

EN3240: Embedded Systems Engineering

Assignment 5 — Research Paper Review

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September 14, 2022

This is a group assignment!
Due Date: 25 September 2022 by 11.59 PM

Instructions

This assignment has two main components.

1. Paper review (5 points) – to be done using this template
2. Presentation (5 points)

Please read the paper assigned to you and write a review of the paper using the template given below.

Prepare a separate PowerPoint presentation and present the paper within 10 minutes. Record a video of the presentation. Each member of your team must present (approximately 2 minutes each for a group of 5). Use any PowerPoint/LaTeX template you are comfortable with. Use any format you think is suitable to explain the paper.

Upload both the paper review and presentation video in one zip file to Moodle.

Paper Title: Fine-Grained Dynamic Voltage and Frequency Scaling for Precise Energy and Performance Tradeoff Based on the Ratio of Off-Chip Access to On-Chip Computation Times
Author(s): Kihwan Choi, Student Member, IEEE, Ramakrishna Soma, Student Member, IEEE, and Massoud Pedram, Fellow, IEEE
Conference/Journal: IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems
Year of Publication: 2005

Overall merit

- Reject
- Weak reject
- Weak accept
- Accept
- Strong accept ⇐

Reviewer expertise

- No familiarity
- Some familiarity
- Knowledgeable
- Expert ⇐

Paper Summary

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Comments for Author

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