Embedded Computer Engineering Learning Platform

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Summary
The main challenge in engineering education for embedded systems is a complex and multidisciplinary approach, which includes: understanding of various systems based on different technologies and system solution for optimizations. The main idea behind this paper is to provide a unified platform, which will cover a complete process for embedded systems learning, considering modular approaches for unifying relevant technologies. This platform shall facilitate a novel development of universal approach in creative learning environment and knowledge management that encourage use of ICT.

References