

Dimensions of Agile Maturity in CS Education

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Abstract

abstract - Agile software development is becoming a matured, effective approach and has wide acceptance according to the recently published trends. Due to its success, agile practices have moved into other disciplines including Computing Education. Most of the computer science academic programs are currently rigid and use waterfall process model in delivery. Lightweight process framework like Agile is recommended to computer science education in order to improve quality and reacting to changes and industry requirements. This paper discusses and presents a framework to adopting and evaluating agile practices in computer science education.

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