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Software Estimation: Transforming Dust into Pots of Gold?

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Abstract

In the Dark Ages the ‘Lords of the country’ were expecting that their ‘alchemists’ - the ‘gurus’ of their era - would come up with mysterious formula that would transform ‘dust’ into ‘pots of gold!’

A lot of current software estimation models and practices, including in Agile and COCOMO-like models, share characteristics of craft practices observed in the Dark Ages, when compared to current professional practices from engineering and sciences.

Keywords—metrics, software estimation, productivity models

The full paper should be available from IEEE Explore www.ieeexplore.ieee.org/Xplore

The slides from the presentation at the IWSM are available at www.slideshare.net/cosmic-fsm