

Software Processes and Quality, Fall 2012

Exercise 2.

A software company has decided to establish an incentive system for paying its project personnel bonuses based on productivity. Make a proposal for metrics that specify the bonus (a) for software developers and (b) for project managers.

For instance, you may use the following articles as references:

F.S.F. Soares, G.S. de Aquino Júnior, S.R. de Lemos Meira: Incentive Systems in Software Organizations. *Fourth International Conference on Software Engineering Advances* (ICSEA '09), Porto, Portugal, 2009, 93-99. IEEE Computer Society, 2009.

W.D. Yu, D.P. Smith, S.T. Huang: Software Productivity Measurements. *15th Annual International Computer Software and Applications Conference* (COMPSAC '91), Tokyo, Japan, 1991, 558-564. IEEE Computer Society, 1991.