

Software Processes and Quality, Spring 2014

Exercise 2.

Make a well-founded proposal for using the *Lines of Code* metric (LOC, KLOC) in software development.

Some sources:

1. M. Mas y Parareda, M. Pizka: Measuring Productivity Using the Infamous Lines of Code Metric. *Proceedings of SPACE 2007 Workshop*, Nagoya, Japan, 2007.
http://www.itestra.de/uploads/media/07_itestra_measuring_productivity_using_lines_of_code.pdf
2. H. Zhang: An Investigation of the Relationship between Lines of Code and Defects. *Proceedings of 2009 IEEE International Conference on Software Maintenance (ICSM 2009)*, Edmonton, Alberta, Canada, 274-283.
3. E.P. Morozoff: Using a Line-of-Code Metric to Understand Software Rework. *IEEE Software* 27, 1, 2010, 72-77.