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weekly activity report 108 (loughry)

Joe Loughry

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Attachments:

Weekly activity report no. 20091029.2111 (GMT-6) sequence no. 0108, week 3 MT

Denver is buried under blizzard conditions this week, but I met with Dr Martin by video teleconference yesterday. Before our meeting, at Security Reading Group, I introduced the paper by Johnson, et al. on 'Security through Information Risk Management' (2009), which resulted in some good discussion. It would be interesting to compare that paper, which is mostly a collection of opinions from practitioners at the CIO level in commercial organisations, with the article by Parnas and Curtis (2009) on 'Empirical Research in Software Engineering' and the paper by Kitchenham, et al. (2002) or the presentation by Greg Wilson about the 'low standards for proof' in empirical computer science research. I put it on the wiki and sent a query to the reading group mailing list to see if there is interest.

Dr Martin and I discussed progress last week which was small. I had to rewrite a Lockheed report that was sent back for insufficient technical detail. The manager was satisfied with the revised report, but writing it took all my time. I did not get the Crosstalk article written and sent to Dr Martin last Friday as I had promised because of it.

Not getting enough sleep. I am working on the Crosstalk paper again and will have that written by 4th November. Next week the US government certifier will be in town for the kick-off of 'alpha' testing of a major revision of a software system at Lockheed. I have obtained permission to be involved in that from the beginning and consequently able to observe the application of a new C&A process (NIST Special Publication 800-53) where both the certifier (Defence Intelligence Agency [DIA]) and the developer (Lockheed) are unfamiliar with the process. The opportunity only appeared on 16th October, and I got permission on 26th October, so I am now planning to use it as another validation example for the tool I am developing for C&A of existing systems.

Primary concern: maintaining progress

Next meeting planned for: Wednesday, 4th November after Reading Group.
I will have the Crosstalk article written.

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End of WAR 0108.

References