



Expert software developers' approach to error

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with contributions from:
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experts see error as opportunity





Photo by [Tadeusz Lakota](#) on [Unsplash](#)



active error



minding the gaps



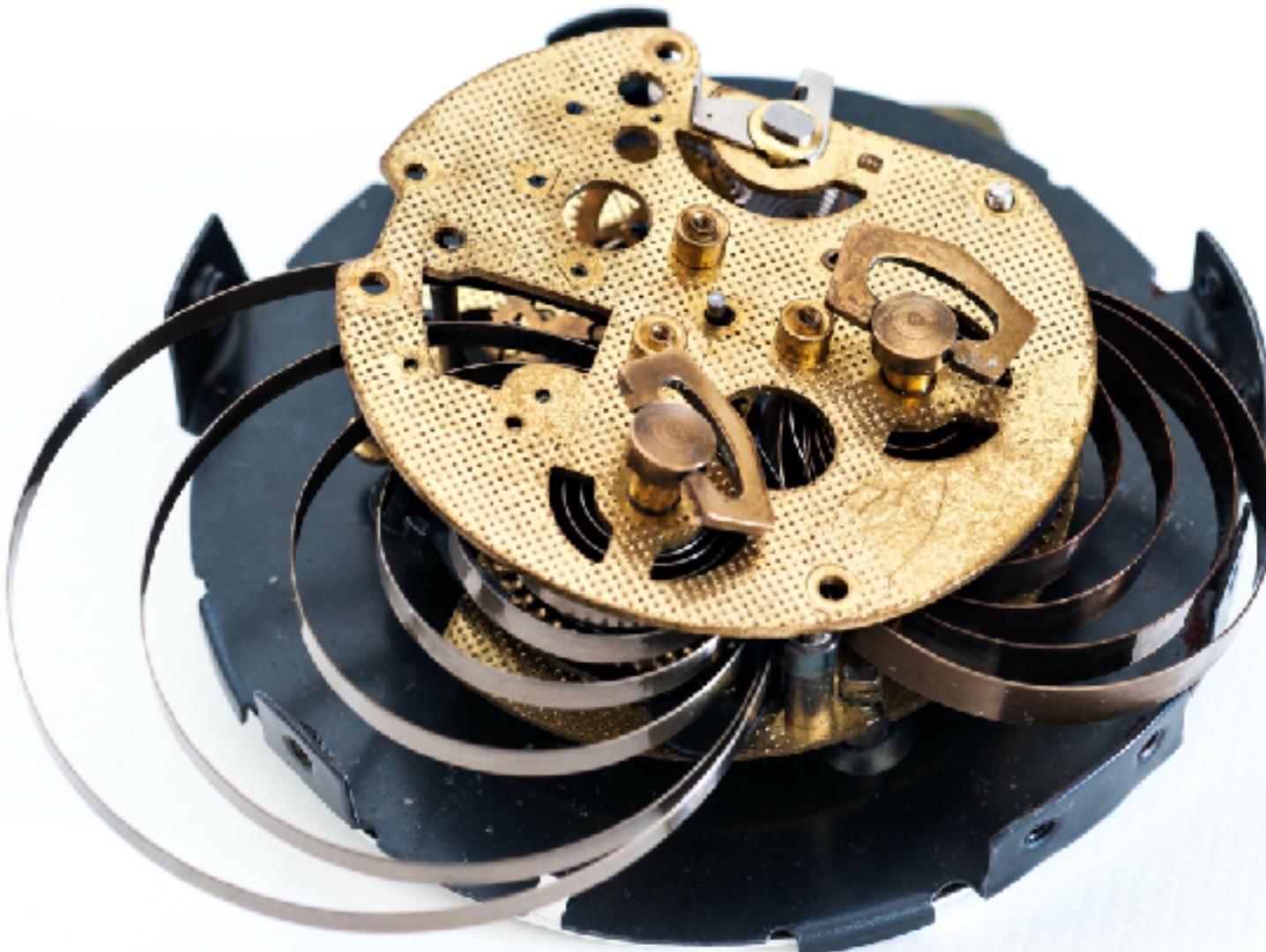
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attending to contrary evidence



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understanding by breaking



reflection on the problem



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https://www.dreamstime.com/spineback_info

bug ecologies



re-assessing
the landscape
and
deliberately
expanding the
search space



tolerating

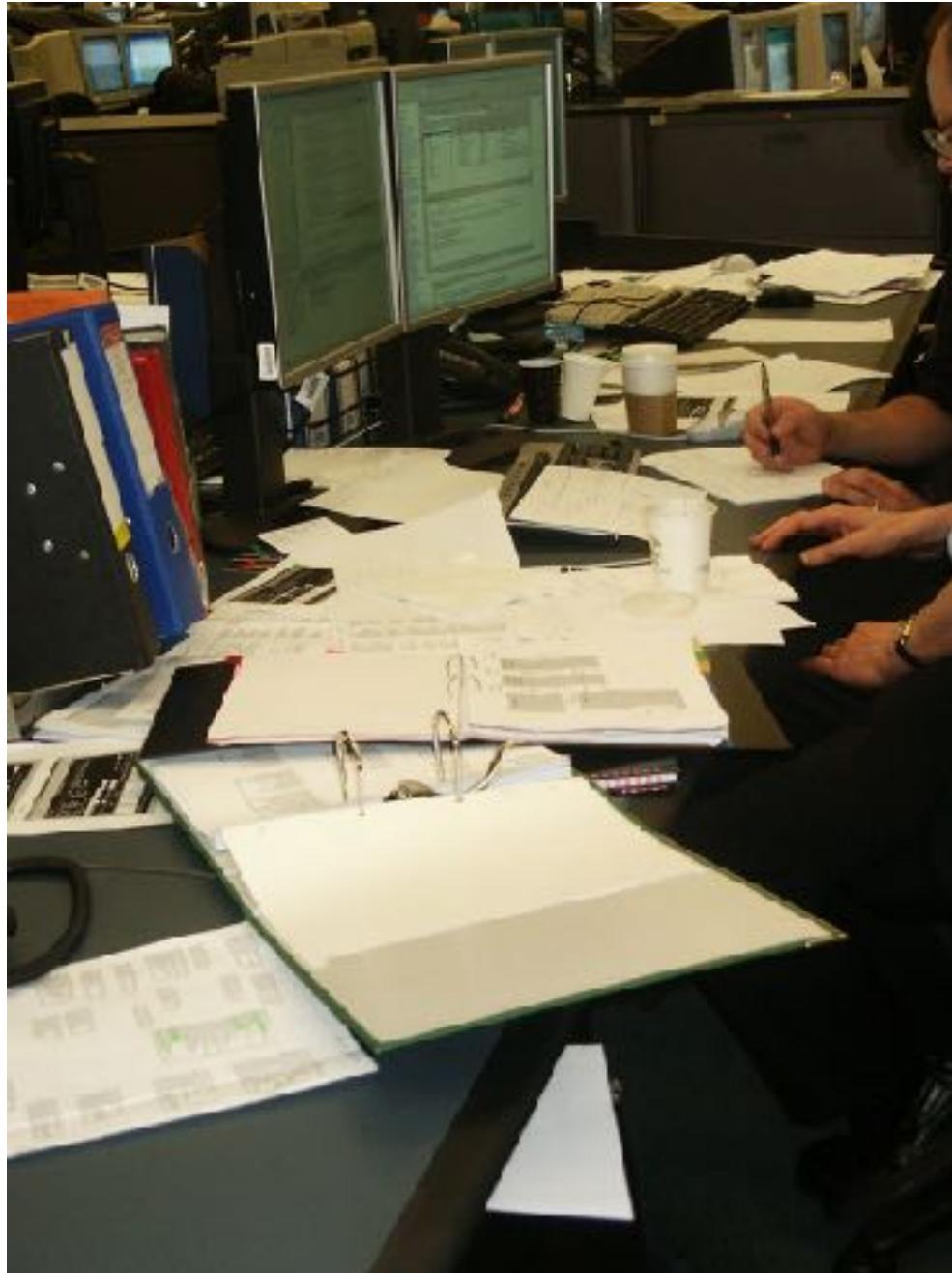


compromising



<http://patriciapaulstudio.blogspot.co.uk/2014/05/the-elephant-in-room.html>

pair
de-bugging



Helen Sharp



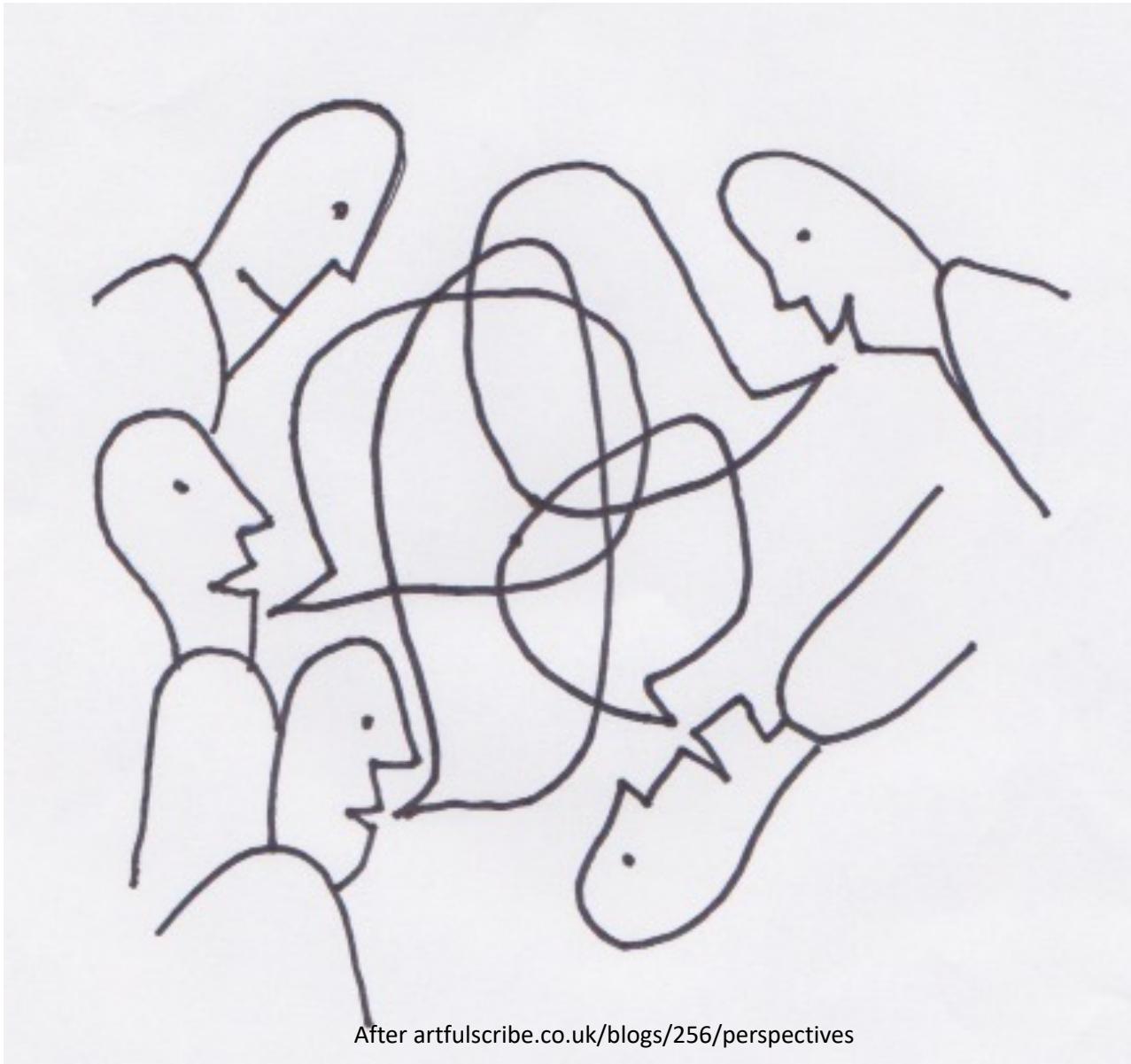
- <https://blancetnior.tumblr.com/post/21051282325> | accessed 3 July 2012

playing methods against each other

experts use disciplined practices
that are socially embedded and reinforced



contrasting multiple perspectives



Thank you!

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