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Subject: Re: "Correct" Data Philosophy

Posted by [David Fanning](#) on Thu, 17 Dec 2009 22:58:55 GMT

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Giorgio writes:

- > I think it depends of the case. One example I can imagine is the
- > removal of hot pixels from a CCD camera. Since you know that
- > systematically your CCD camera is giving you a hot pixel at the same
- > position, you can estimate its value from its nearest neighbours.
- > However if you are not sure, its value can have a more profound
- > meaning than your instrument has a different response function for
- > that point. You could be missing something then.
- > I agree with Kenneth, you must always present the raw data and then
- > the data treated so people can judge the difference. Or at least give
- > the option about it.

I *\*completely\** agree with this. In fact, "Data Provenance" is my middle name! But, if I *\*did\** want to correct the data... Oh never mind. I'm just going to stick to my indignant reaction to the very idea and leave it at that. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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