File 20100720.2310: The cover photo of [1] is from Bart Hendrickx.

On page 77, the authors talk about faster-better-cheaper errors. Compare [2] disaster story with requirements and a new customer.

On page 57 is the story of the Delta 2 explosion.

On Page 98 is the Black Arrow, a British launcher and the most beautiful orbital booster ever made. I would love to see the only remaining example in the Science Museum in London some day.

On page 106, high fidelity testing. For grep bait to this spot: high-fidelity.

On pp. 146–147, the story of Ariane 5 software testing. This is relevant to my thesis.

On page 179, design failures and redundancy.

On page 191, there is a nice fault tree diagram. I need to make one for RTG 1.0.

On page 218, heavy staff turnover doomed a project—this is very similar to the situation on RTG 1.0.

References

- [1] David M. Harland and Ralph D. Lorenz. Space Systems Failures: Disasters and Rescues of Satellites, Rockets and Space Probes. Praxis, Chichester, UK, 2005.
- [2] Dorothy McKinney. Program management story—better faster cheaper. URI: http://upresent.global.lmco.com/PlayVideo.aspx?id=1039&channelid=185 retrieved on 11th June 2010, February 2004. Video: 3 minutes 48 seconds.