

Safety Standards

A New Approach



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Content Of Safety Standards?

- Safety standards are of **immense** value:
 - Embody the ideas and experience of many
 - Work well in many circumstances
- But:
 - Tend to trail the state of the art
 - **Unjustified implication of safety** of subject system
 - Unjustified consumption of resources
- Status quo is **unsatisfactory**
- And “tweaking” things is not the right path IMHO

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Standard For Standards (SfS)

- **New approach – the SfS**
- SfS has two technical parts:
 - Technical structure based on **desired** properties of conformant artifacts
 - Assured** conformance

A revolution is needed

Surely, that is what is needed.

What value is the standard otherwise?

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