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gas thermostats in most home furnaces, and passively safe nuclear reactors. Fail-operational mode is sometimes unsafe.

Safety-critical system
- Wikipedia

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issues relating to
system safety,
appreciating how
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can affect society,
and by continuing to
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Specific set of failure types that in general could lead to loss of life, injury or damage to equipment.

Reliability engineering
- Wikipedia

Reliability of Safety-Critical Systems SIS-slides. Slides are under preparation by Marvin Rausand and Mary Ann Lundteigen.

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The slides are used as part of a course lectured by the RAMS group at NTNU. Note that new versions of the slides are uploaded from time to time (look at the revision number and the date/month of publishing).. ...

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