SW Dependability Methods

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SW Dependability methods

- Why <u>Software</u> Dependability methods?
- Static SW Dependability methods
- Worst Case Execution Analyse
- How does cache effect WCEA?

SW RAMS

FDIR

SFMECA

SW HAZA

SCCFA

ECSS

SFTA

HSIA

kloc

Mbyte

WCET

WCEA

Cache killer pattern

RISK

kbyte

Cache

Cache risk pattern

Mips

Leon