

# Functional redundancy (glossary)

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functional redundancy

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A system resilience principle that states that there should be two or more different ways to perform a critical task. Jackson and Ferris (2013)

## Source

Jackson, Scott, and Timothy Ferris. 2013. "Resilience Principles for Engineered Systems." *Systems Engineering* 16 (2):152-164.

## Discussion

Also called design diversity by Leveson (1995)

**SEBoK v. 2.10, released 06 May 2024**

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