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Getting resilience into safety programs using simple tools - a research background and practical implementation

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Highlights

- Resilience in decision making is defined as the reduction of uncertainty
- Resilience literature relating to safety is reviewed
- The difference between normative and resilient safety is explained in an Uncertainty X Time quadrants model
- Resilient recovery from deviations and successful decision outcomes are represented in a success bow-tie
- The research is implemented as a serious game for resilience training in resolving safety decision dilemmas
- The training tools are a set of cards and a five step process, which are described

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