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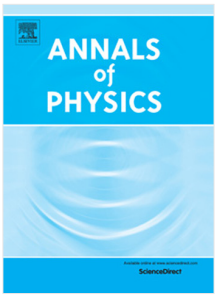

Measurement–induced deterministic and probabilistic entanglement with strong and weak interactions

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The present article:

- presents a scheme for deterministic entanglement based on feedforward, if a strong interaction is available;
- presents a scheme for probabilistic entanglement, if only a weak interaction is available;
- specifies the importance of an equal interaction strength in both arms;
- includes the effects of the environment and of the internal degrees of freedom of the ancilla.

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