

# Understanding Quantumness And Testability.

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D. Ponarovsky<sup>1</sup>

Master-Exam-Huji.

Faculty of Computer Science  
Hebrew University of Jerusalem

# Today.

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- Brif Review of Coding.

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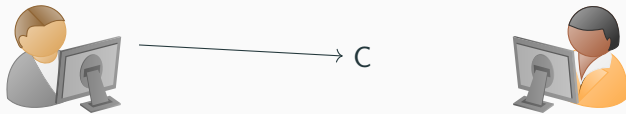
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- Brief Review of Coding.
- Quantum Error Correction Codes.

# Today.

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- Brief Review of Coding.
- Quantum Error Correction Codes.
- Good Classical Locally Testable Codes and Good Quantum LDPC.







# Quantum Error Correction Codes.

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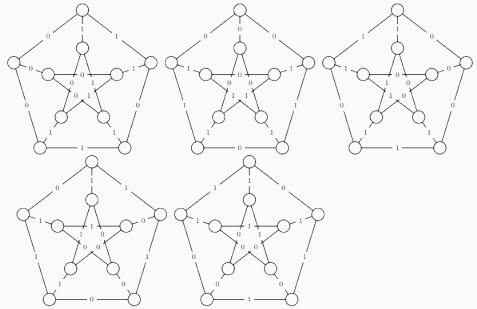






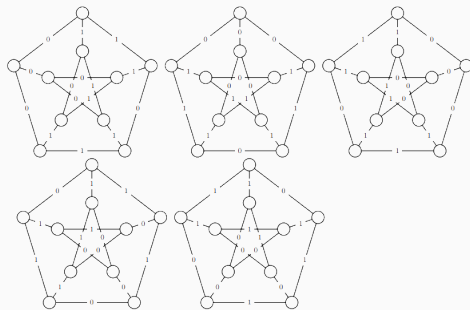
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- Buses connect IO devices such as keyboards, monitors, and printers to the computer's central processing unit (CPU).
- Buses provide a standardized way for different components to exchange data with each other, simplifying device connection and ensuring compatibility.

