

# **Transmission Simulation**

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This document has the goal of illustrating the functioning of a telecommunication system transmission from the beginning to the end. The full schematic - containing every step - of a transmission system is presented in figure 1. Before exploring the mathematical background hidden between the steps, it is crucial to understand what every phase of the system means.

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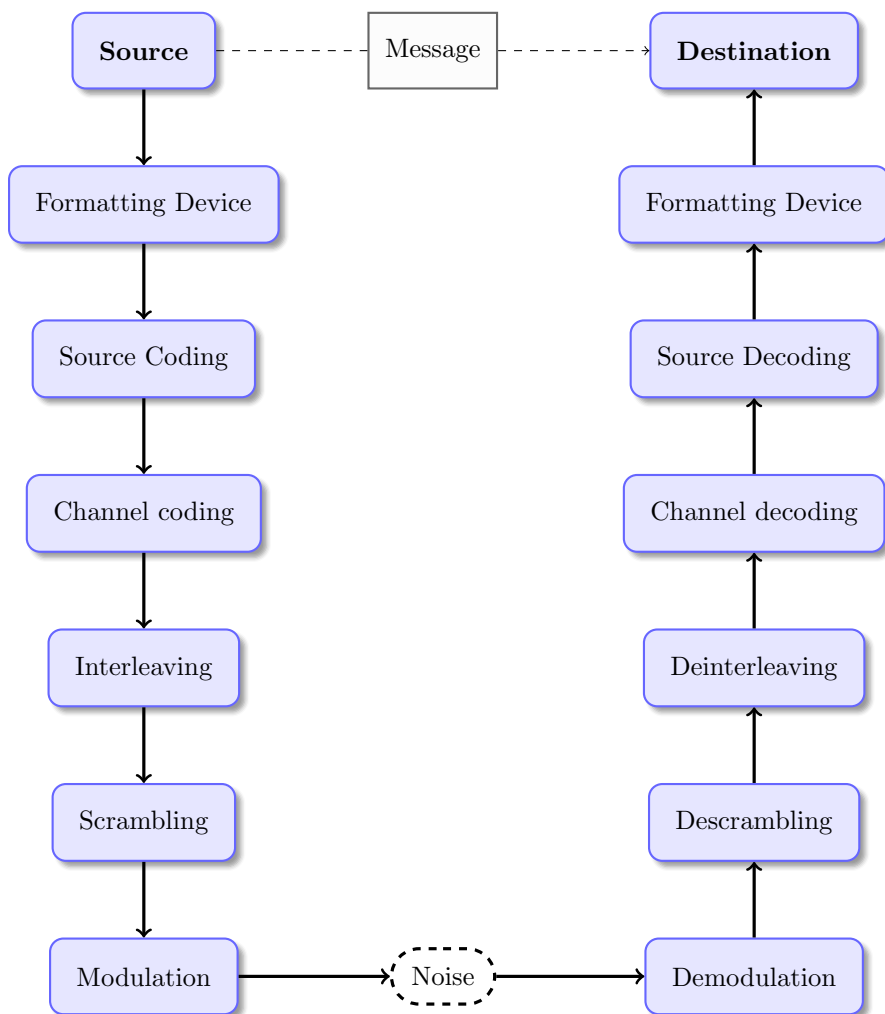


Figure 1: The diagram of the digital information transmission system.

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