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Sommario/riassunto

"The use of different types of transforms are very common in engineering. Typically, responses of linear systems are described and analyzed using various transforms and inverse transforms. Discrete transforms and inverse transforms are useful when such responses are analyzed using computer algorithms. Transform techniques allow researchers and designers to operate in transformed domains which ordinarily facilitate the work substantially. After the work has been completed the results must be transformed back into the original real domain. Ordinarily carrying out the inverse transform presents a challenge."--
