Abstract

Proposes the algorithm through UML (Unified Modeling Language) for OFDM (Orthogonal Frequency Division Multiplexing) based system on pilot arrangement. The channel estimation based on pilot symbol is proposed for both estimating channel at pilot frequencies and interpolating the channel. Real time UML can be helpful for developing efficient objects for embedded systems.
A Conceptual Study of OFDM Transmission Techniques Based on Algorithms Developed Through UML

References


Index Terms

Computer Science Emerging Trends in Technology

Keywords

Ofdm Ici Isi Ber C/i Ce Lms. uml