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.
References


Index Terms

Computer Science

Emerging Trends in Technology

Keywords
Ofdm  Ici  Isi  Ber  C/i  Ce  Lms.  uml