Programming HTML5 Applets for the LNTwww: Analytical Signal, Equivalent Low-pass Signal, Bessel Functions

Porting the LNTwww to the new MediaWiki format involves reprogramming of Flash programs to HTML5 with JavaScript applets. The student's task is to redesign and program at least two Applets in HTML5/JS and also to rethink and translate the mathematical theory describing the applets' functions.

Advisors

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