

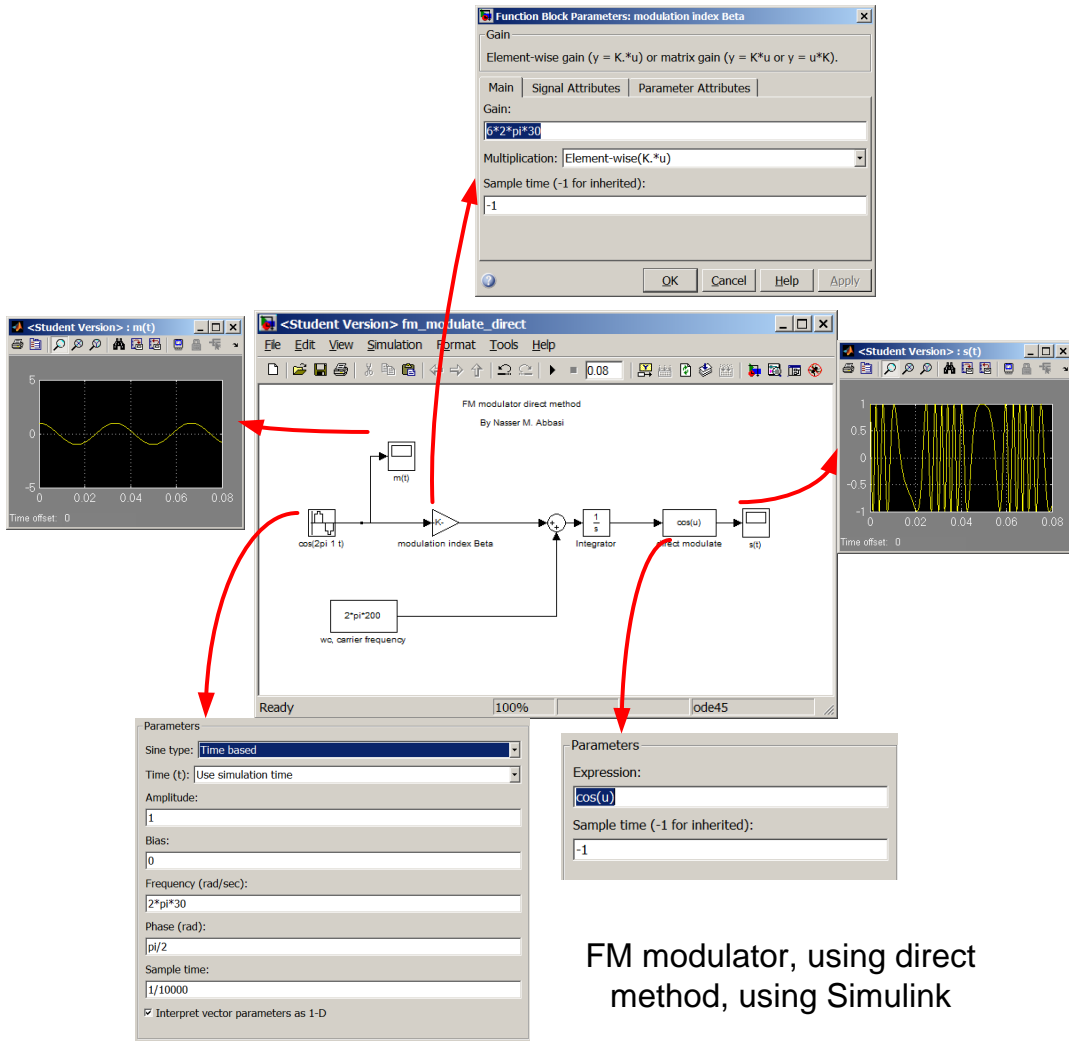
# FM modulation using Simulink

Nasser M. Abbasi

July 17, 2010

Compiled on May 26, 2022 at 1:44am

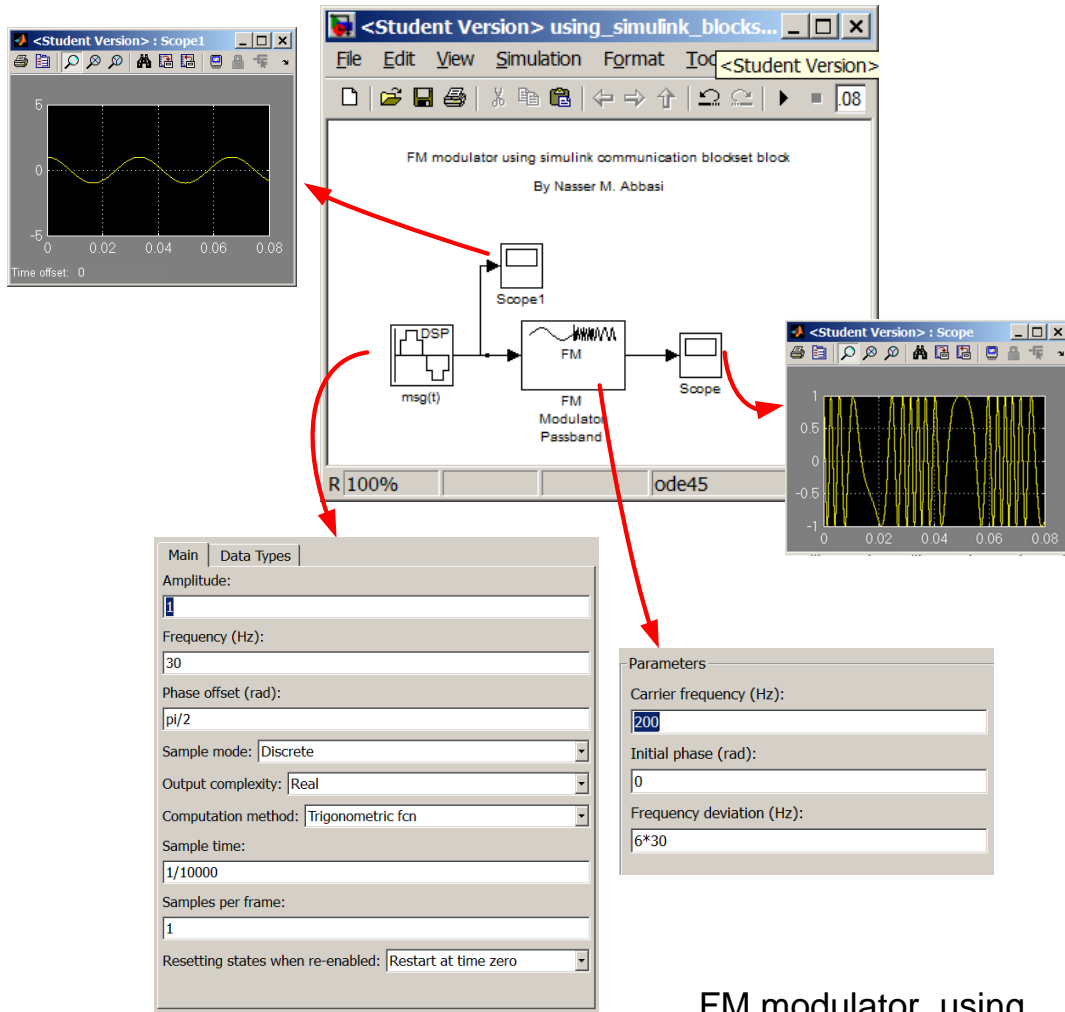
This model shows how to set up simulink to do FM modulation of a single tone signal by direct method



FM modulator, using direct method, using Simulink

The MDL file is `fm_modulate_direct.mdl`

The following model shows how to set up simulink to do FM modulation of a single tone signal using simulink FM modulation block which is part of the communication blockset



FM modulator, using  
Simulink blockset

The MDL file is `using_simulink_blockset.mdl`

The above was done using Matlab 2010a