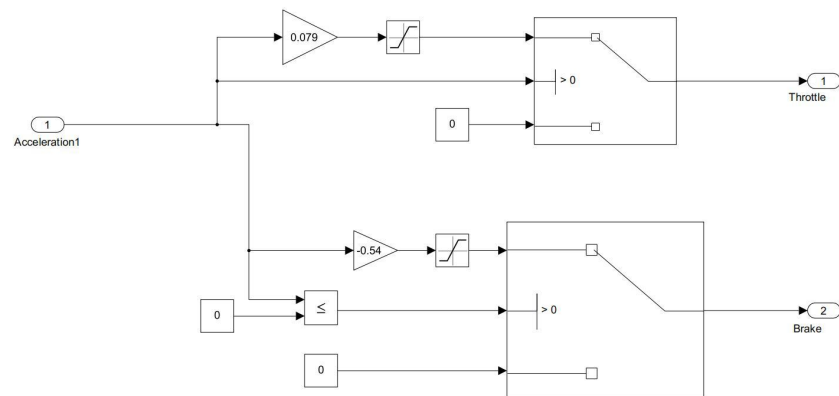


**Overall Model of Control System**



**Acceleration Model**