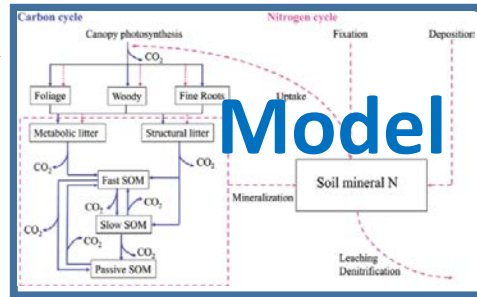


(a)

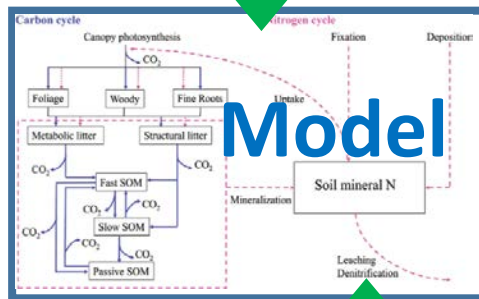


Forecasting

(b)

Request

Workflow



Data assimilation system

Forecast

Optimization

Uncertainty

**Automate
interactve
visualize
real time**

Response

ECOPAD