Modelling of system

Monday, May 17, 2021 10-47 AM

Model?

Kineties)

Fuel)

Approximation of the state of the sta

ental durcript A model must contain the dynamics of the system. mathematical modelling is not unique. It depends on the elekrica Circuet

Monday, May 17, 2021 11:28 AM

Mathemateral modiling

Aset

Governing

Physics

14 × 13

KUL

Berneulis lez

Types of mathematical modelling:
1) Differential equation (time domain approach)
2) State space modelling ()

3) Transfer function (frequency domain approach)

L=0 States — variable

any tim

MIMO

Numerical method modelling

To Rp) Rt = Ax + b + c

CNT FET Numerical mobiling in physics band

Physics band

[51]





