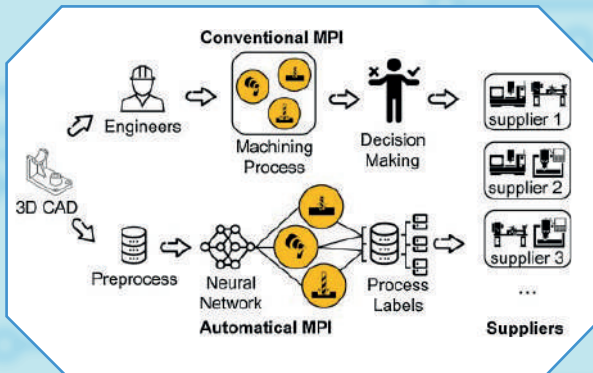


Irmak Akyeli
Bulut Gözübüyük
Tuva Tanay Işıksal
Denizhan Kemeröz
Alp Üneri

3DParts

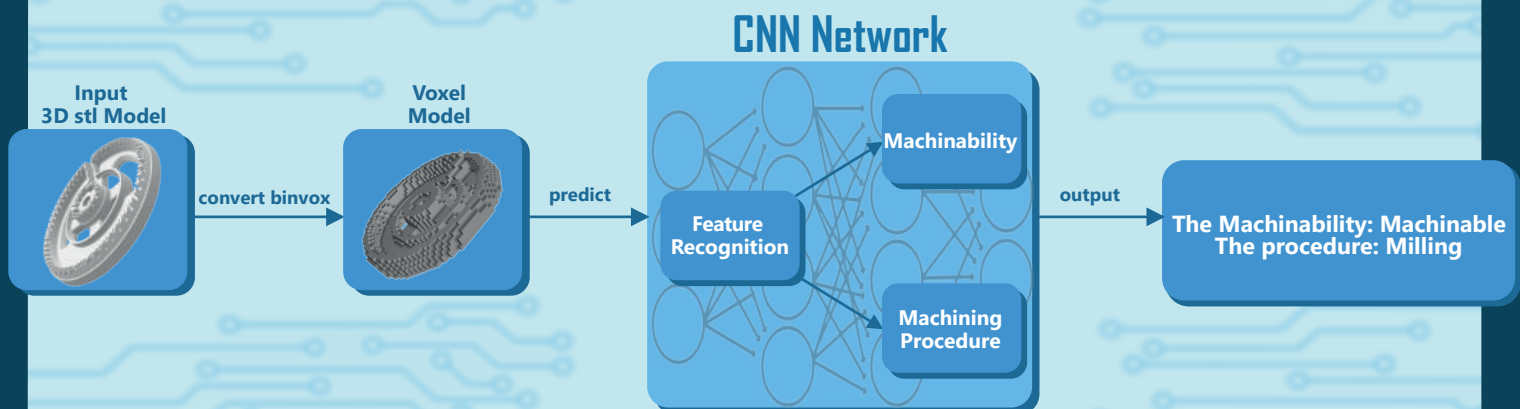
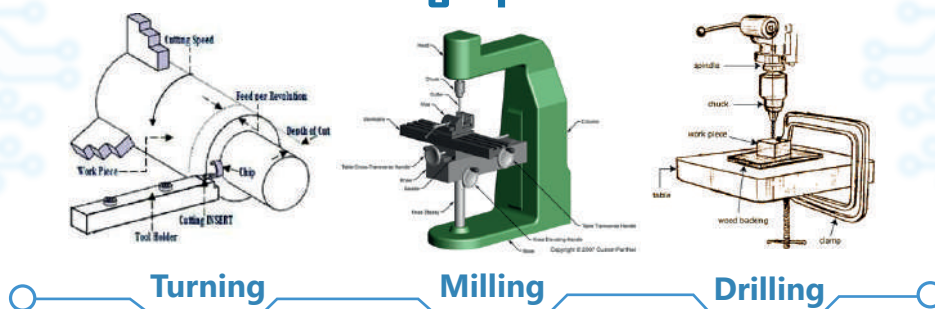
Supervised by
Prof. Dr. Uğur Güdükbay

Machining Process Identification

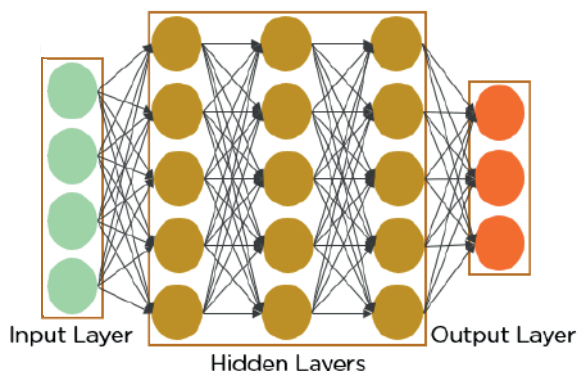


Reducing human error and
make it more cost/time efficient

Machining Operations



Convolutional Neural Network



Analyze the stl model
with three different CNN network

Calculate the total volume
and estimated building time of the model

Predict the model in terms of machinability
and machining operations