

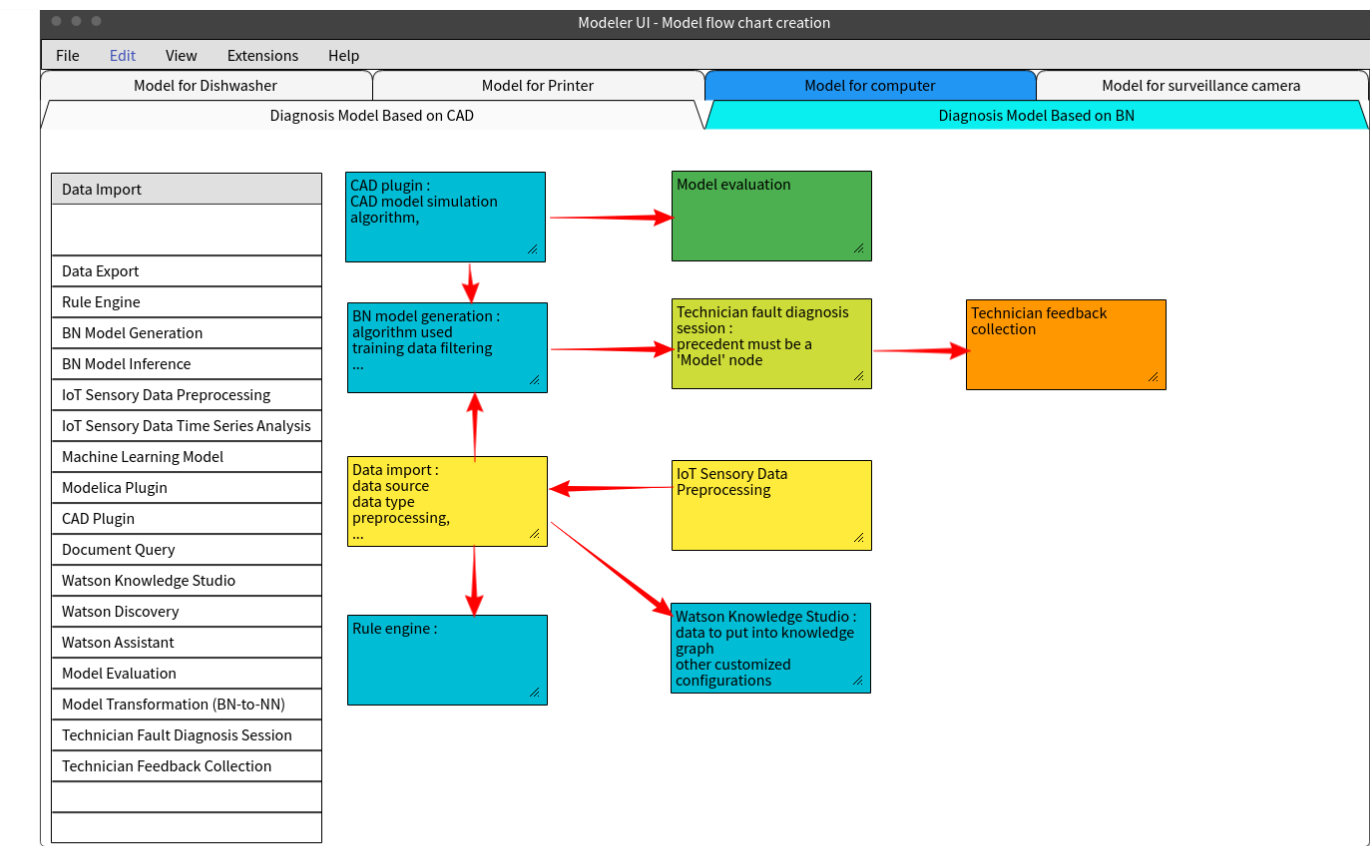
machine-fault-diagnosis

April 17 2020

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Model flow chart construction



Technician Diagnosis Model Selection

9:41 AM Mon Sep 12

100%

Available Fault Diagnosis Models

search for model

Verified	Equipment	Fault Diagnosis Model	Success Ratio	Expected Diagnosis Time
<input checked="" type="checkbox"/>	Computer	Diagnosis Model based on CAD	80%	10 mins
<input checked="" type="checkbox"/>	Computer	Diagnosis Model based on BN	60%	2 mins
<input type="checkbox"/>	Printer	Diagnosis model based on NN	90%	4 mins
<input checked="" type="checkbox"/>	Dishwasher	Diagnosis model based on rule engine	95%	1 min

Technician - Diagnosis Data Input

9:41

Diagnosis Model Based on CAD [Detail](#)

▼ **Diagnosis Input Data**

▼ **Select Known Bayesian Network Stages**

[Stage 1, 2, 3, 4](#)

▼ **Select Symptom Values in Known Stages**

Stage 1 : Node 1 = True, Node 2 = False, ...

Stage 2 : Please enter values...

Stage 3 : Please enter values...

Stage 4 : Please enter values...

▼ **Set Environment Variables**

Equipment Location (required) : Please enter values

Equipment ID (required) : Please enter values