## Bora Eser Kart: DIAGNOSERS FOR DISCRETE EVENT SYSTEMS: IMPROVED REALIZATION AND **EXAMPLES** (2013)

- A FSM inspecting the system for the failure diagnosis task

Removes redundant user computations



Alerts the user in case of a failure



Fixes it without halting the system



## WITH

- Worst Case Detection Delay Calculation
  - Optimal sensor number, i.e. cost & size





