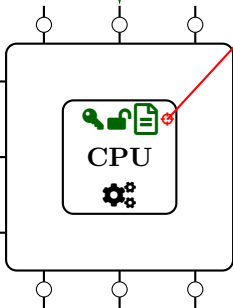




Clock glitch  
(global)



Voltage glitch  
(global)



Illumination  
laser (local)



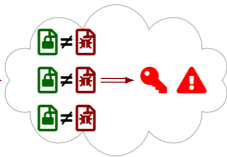
Illumination  
X-Ray (local)

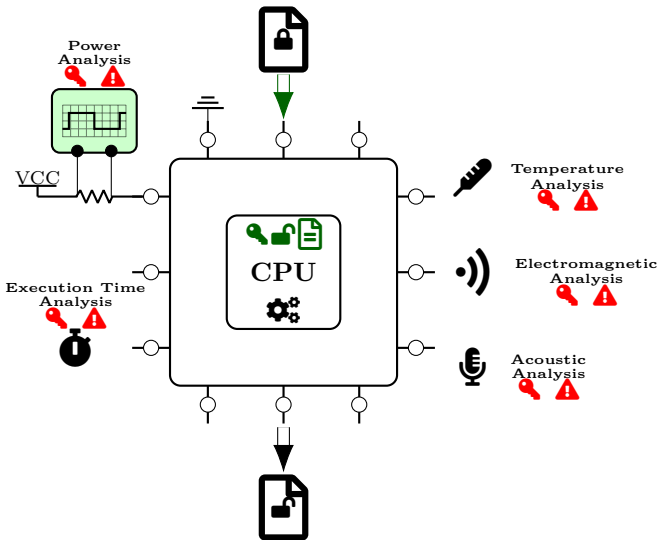


Electromagnetic  
Fault Injection  
(local)

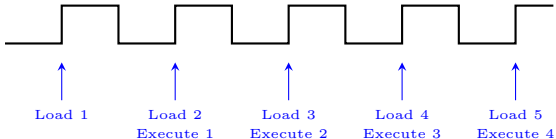


Heating attacks  
(global)

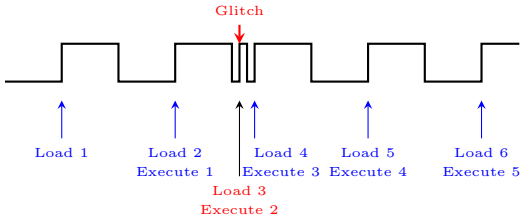




Normal Clock



Glitched Clock



trigger

clk\_glitched

