

IoT Device



video



Image



voice

arriving task



HEC System

HEC Energy Supply



Defer

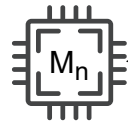
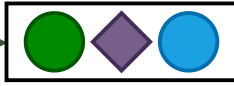
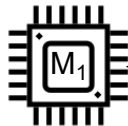
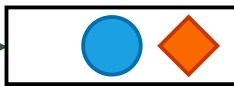
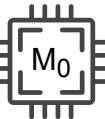
arriving queue

mapper

Drop

Map

local queue M_0



local queue M_n heterogeneous machines

