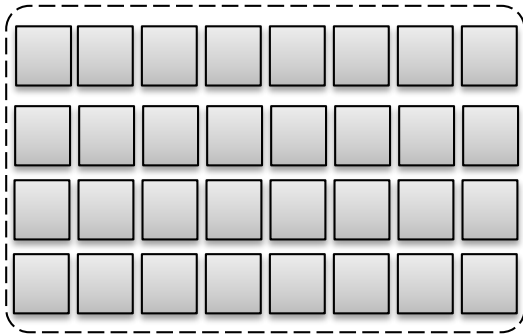


leveraging heterogeneous hardware

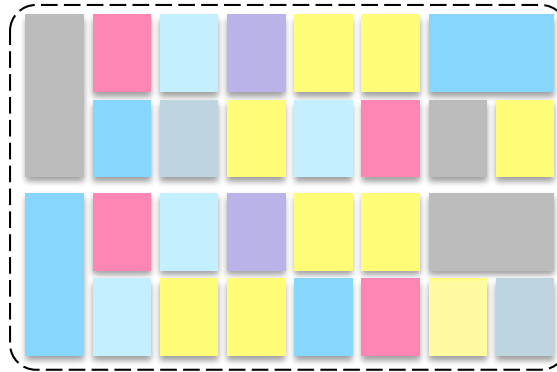
data centers

today's commodity



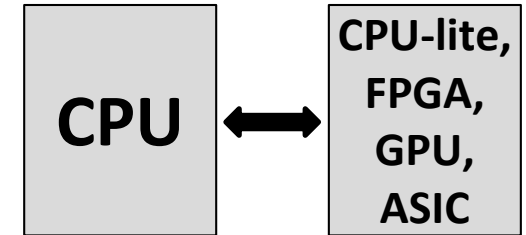
multicores

future's commodity



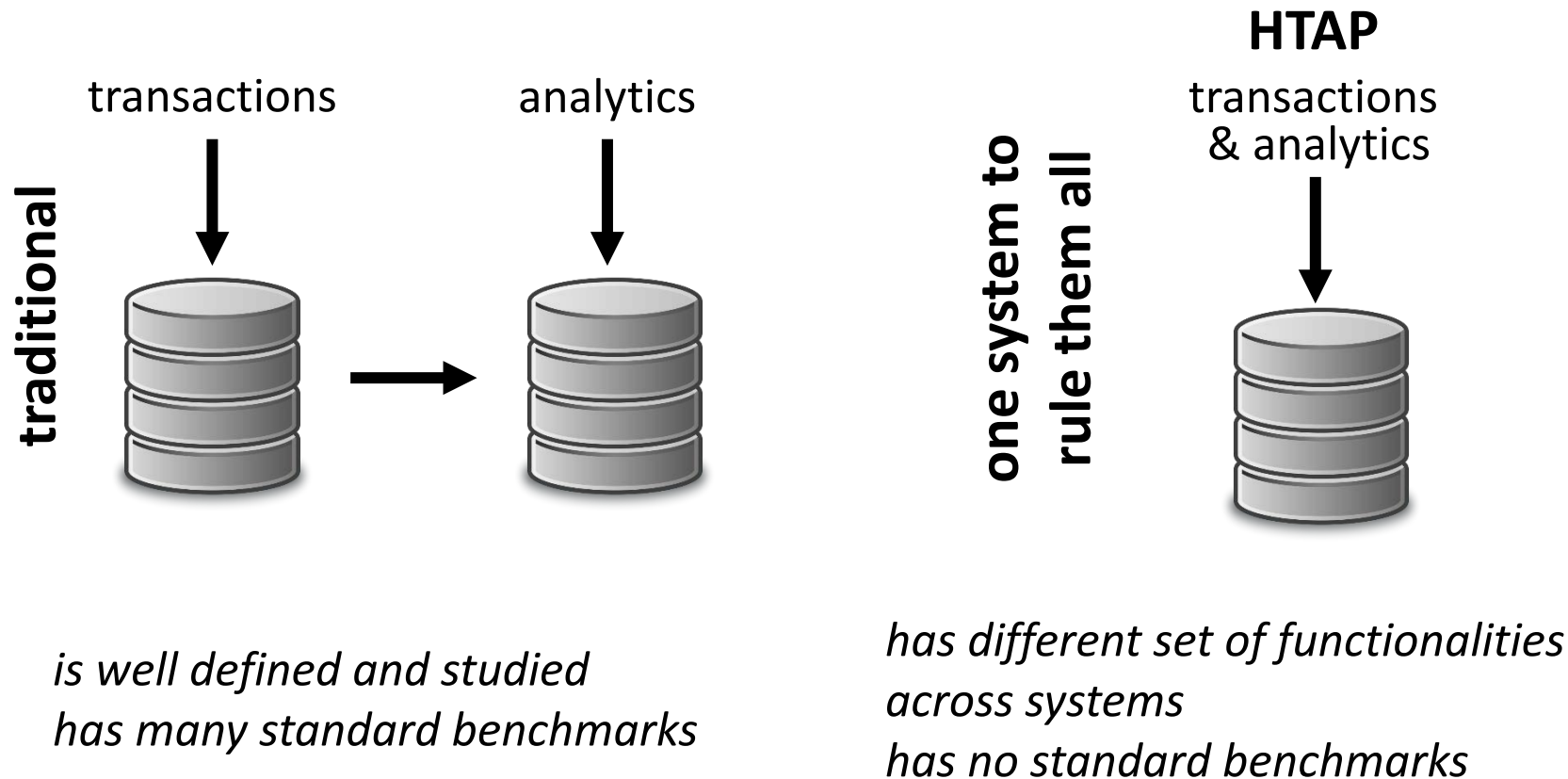
many *diverse* cores

co-processors



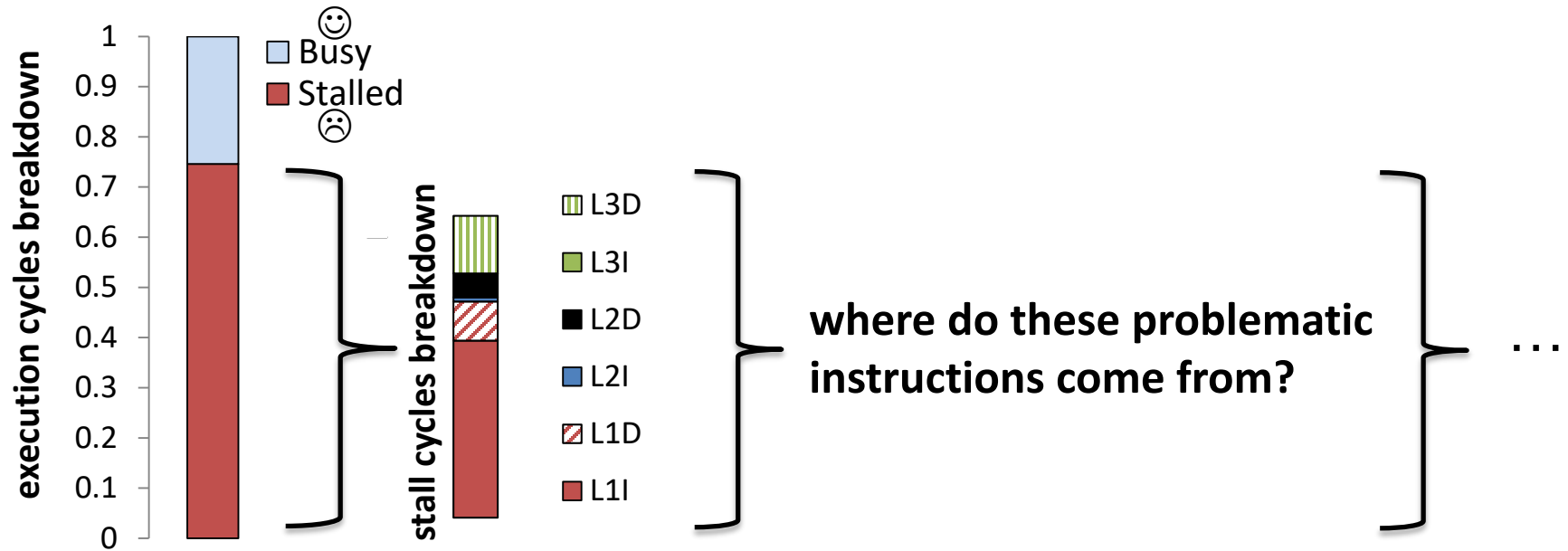
how to schedule data-intensive tasks effectively
on diverse hardware resources?

hybrid transactional/analytical processing



how to standardize HTAP?

workload & system characterization



how do systems behave on modern hardware?
what do they need to run more efficiently?