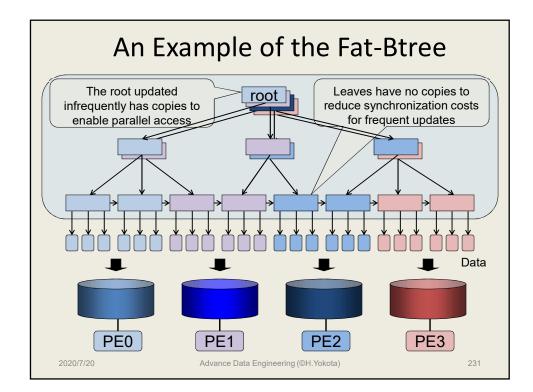
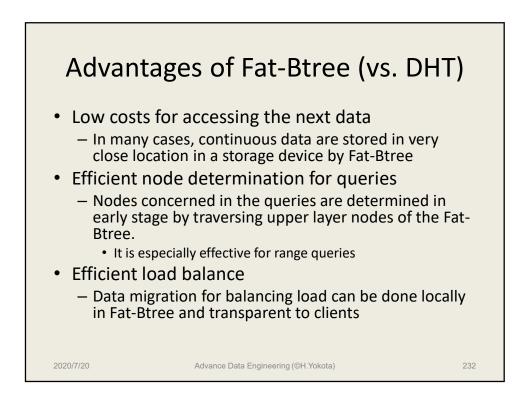
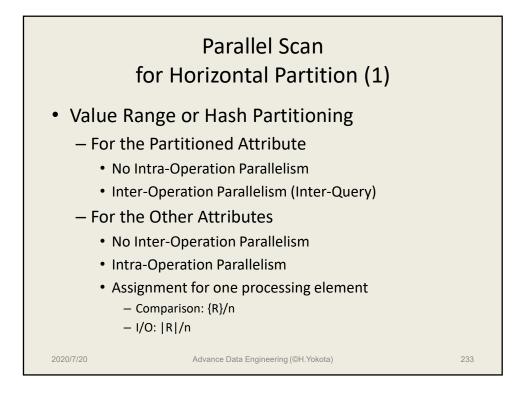
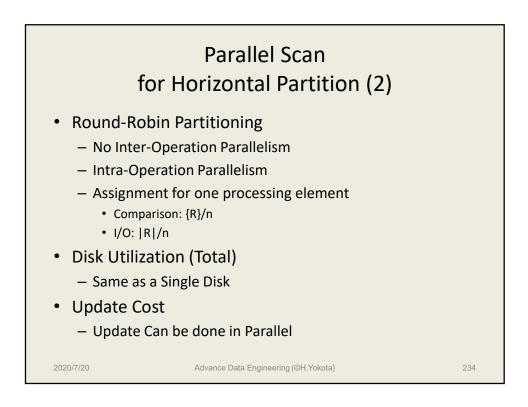


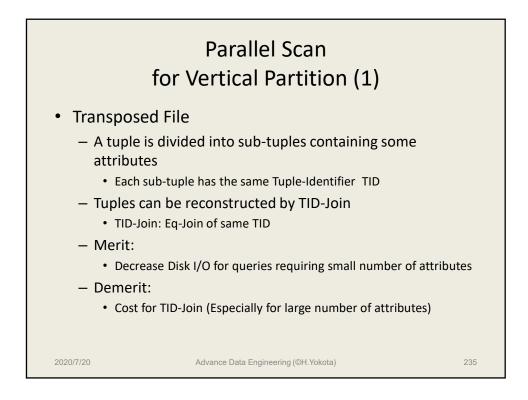
Fat-Btree		
 A parallel B-tree structure we proposed in ICDE'99 Each PE has a subtree of the whole B-tree The leaf pages of the B+-tree are distributed among PEs The root node and intermediate index nodes between the root node and leaf nodes allocated to the PE are contained The leaf pages are not duplicated The leaf pages have a high update frequency The nodes with a higher update frequency need a lower cost of update The root page and the index pages are only required for locating the leaf pages stored in each PE Any node can accept access requests for data stored in any node (highly parallel access) Fat-Btree provides <i>broad bandwidth access with low update overhead</i> 		
2020/7/20	Advance Data Engineering (©H.Yokota)	230

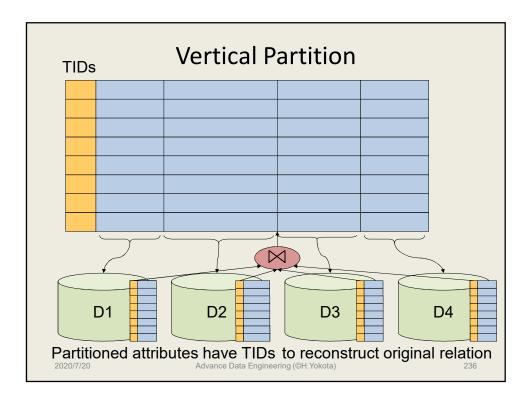


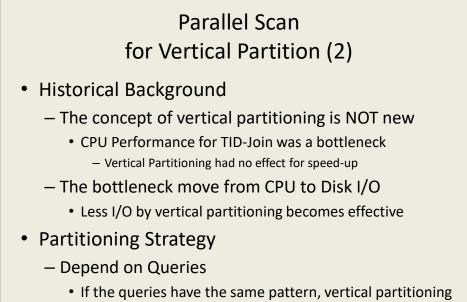












is a good means

2020/7/20

Advance Data Engineering (©H.Yokota)

237