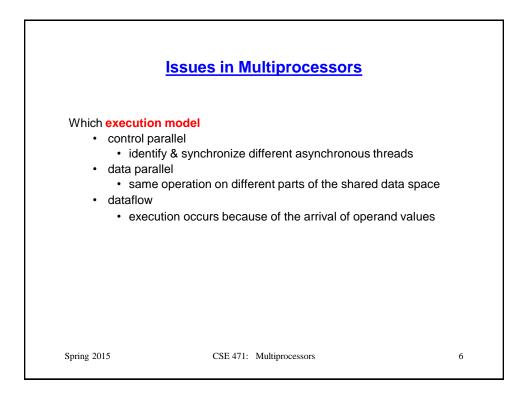
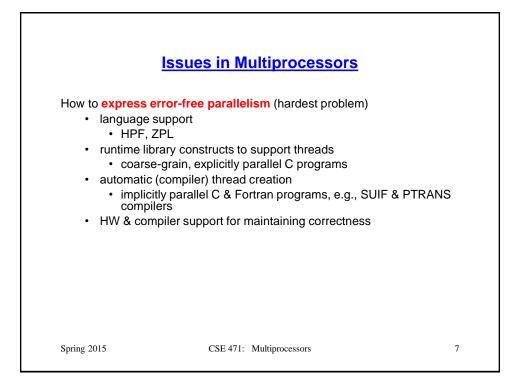


Why th • •	 Shared Memory vs. Message Passing here was a debate little experimental data not separate implementation from programming model can emulate one paradigm with the other MP on SM machine message buffers in local (to each processor) memory copy messages by ld/st between buffers SM on MP machine 	
Who w	Id/st becomes a message copy sloooooooow on?	





Single Instruction, Single Data (SISD)	Single Instruction, Multiple Data (SIMD)
(single-context uniprocessor)	(single PC: Vector, GPUs)
Multiple Instruction, Single Data (MISD) (systolic arrays, streaming processors)	Multiple Instruction, Multiple Dat MIMD (CMPs, MT)

