

# Modeling Assistance for Hierarchical Planning: An Approach for Correcting Hierarchical Domains with Missing Actions

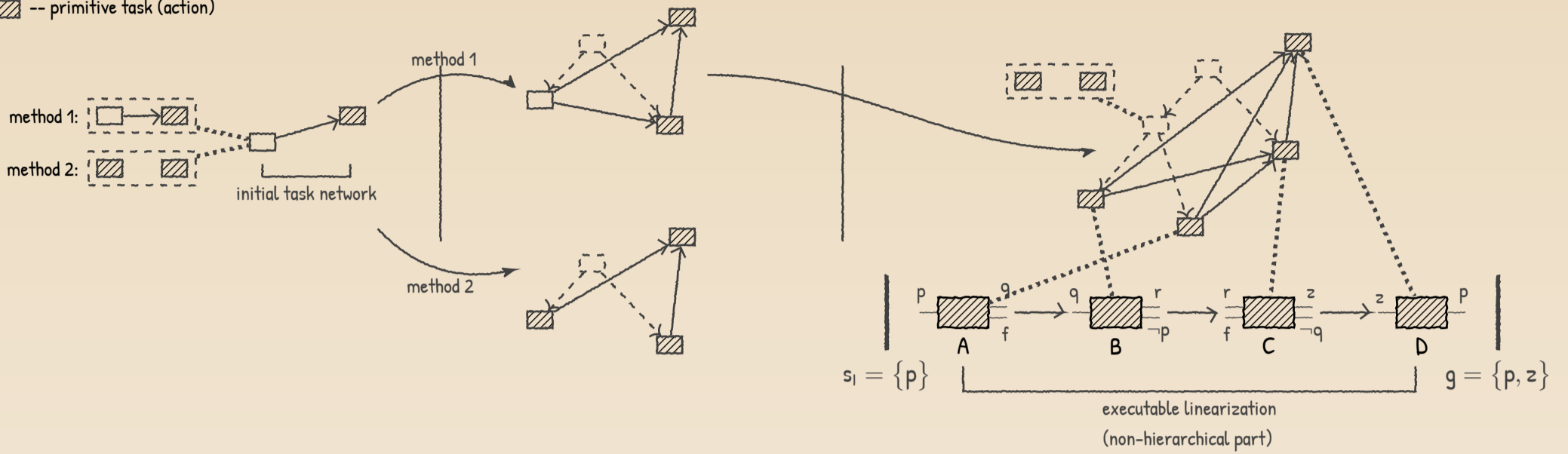
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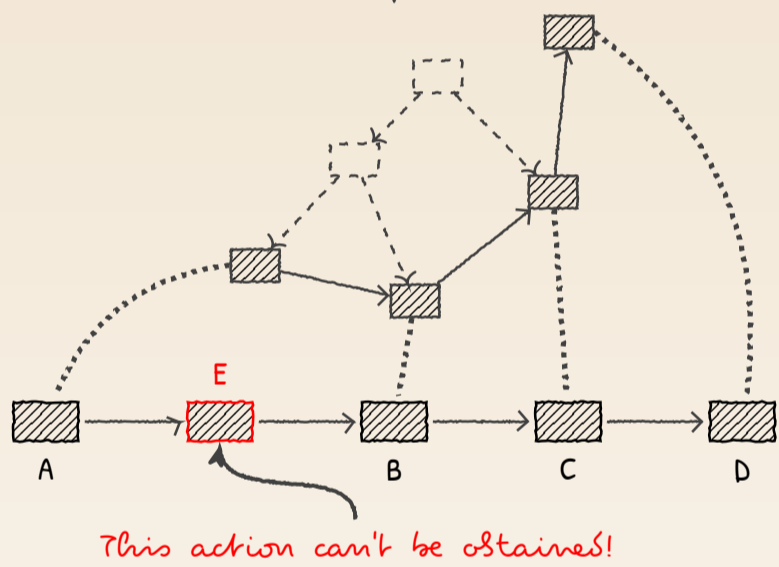
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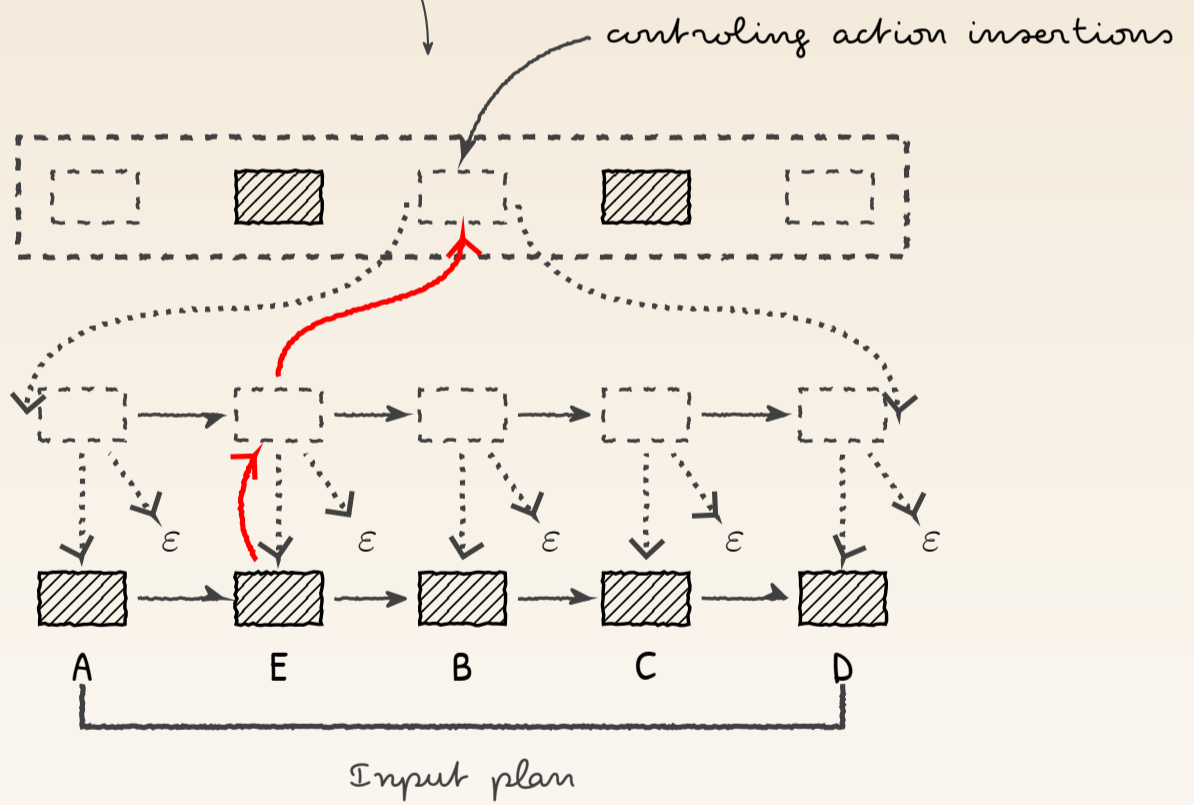
□ -- compound task  
 ▨ -- primitive task (action)



What if there are *errors* in the domain?



compiling to another planning problem



How good is the approach?

	Total	Solved	Plan Length	
			Min	Max
Hiking	20	0	26	45
Transport	20	0	16	50
Entertainment	10	10	24	50
Rover	20	13	16	49
Monroe (FO)	20	9	3	48
Depots	20	4	15	50
Woodworking	9	7	4	24
Satellite	13	10	12	50
Blocksworld	5	1	21	40
Monroe (PO)	20	5	11	48
Childsnack	10	3	50	50
	167	62		

