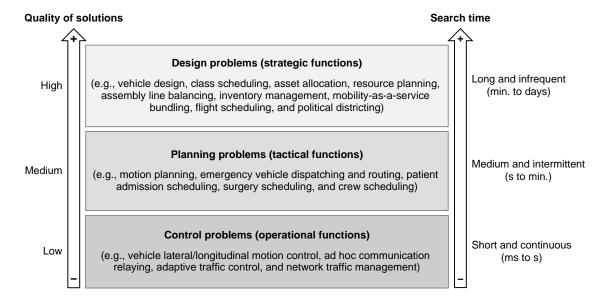


Search dilemma—there is always a trade-off between branching out to new areas of the search space or focusing on an area with known good or elite solutions.



Qualities of solutions vs. search time. Some types of problems require fast computations but do not require incredibly accurate results, while others allow more processing time in return for higher accuracy.