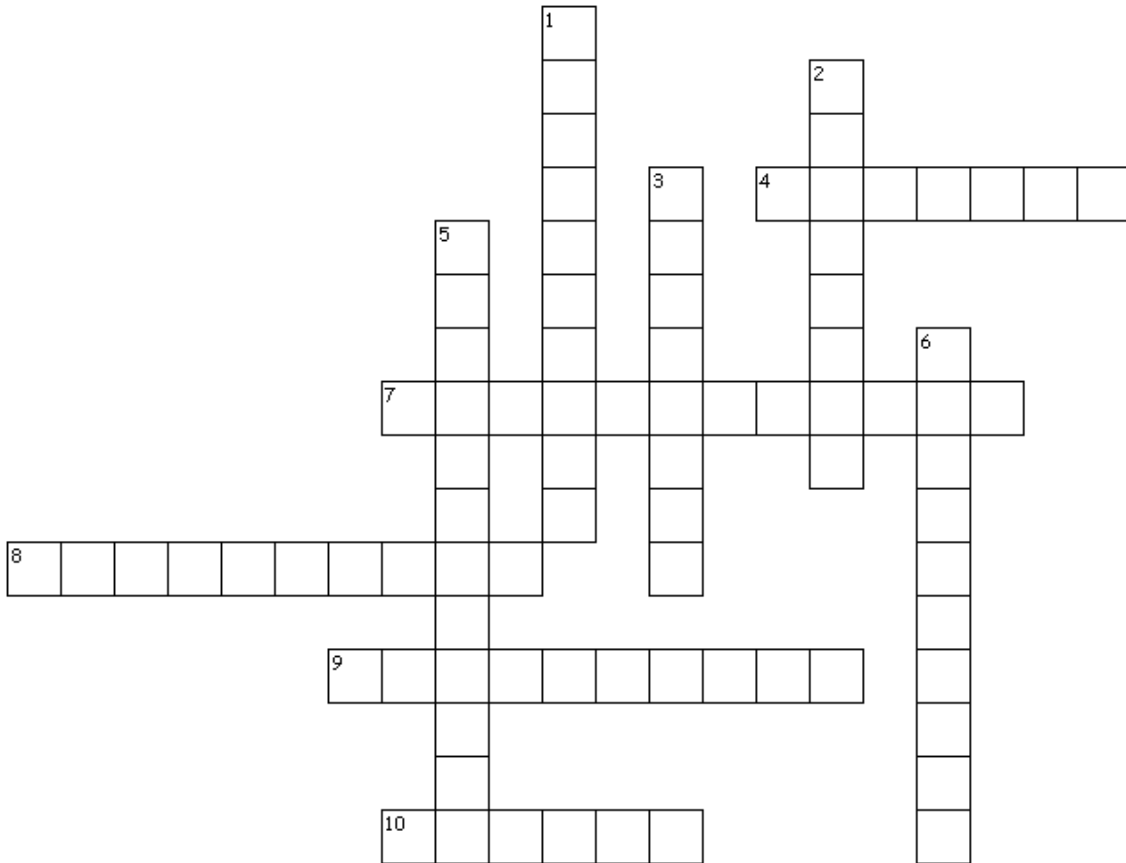


Crossword 14



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Across

4. Extent of disorder or average info
7. For such systems, feedback can send RHP-lambdas anywhere
8. Zero relative degree transfer functions are this
9. This matrix provides the next step in autonomous system's state evolution
10. In this interconnection of SISO transfer functions, poles and zeros are subsets of individual systems' poles and zeros

Down

1. Half of a minimalist's dream system
2. Feedback interconnection of $G(s)$, $H(s)$ is well-posed iff $[I+GH]$ is not this at $s=\infty$
3. This interconnection of state-space systems preserves lambdas
5. For such systems, state can go anyplace
6. Operation, as Holmes would call it