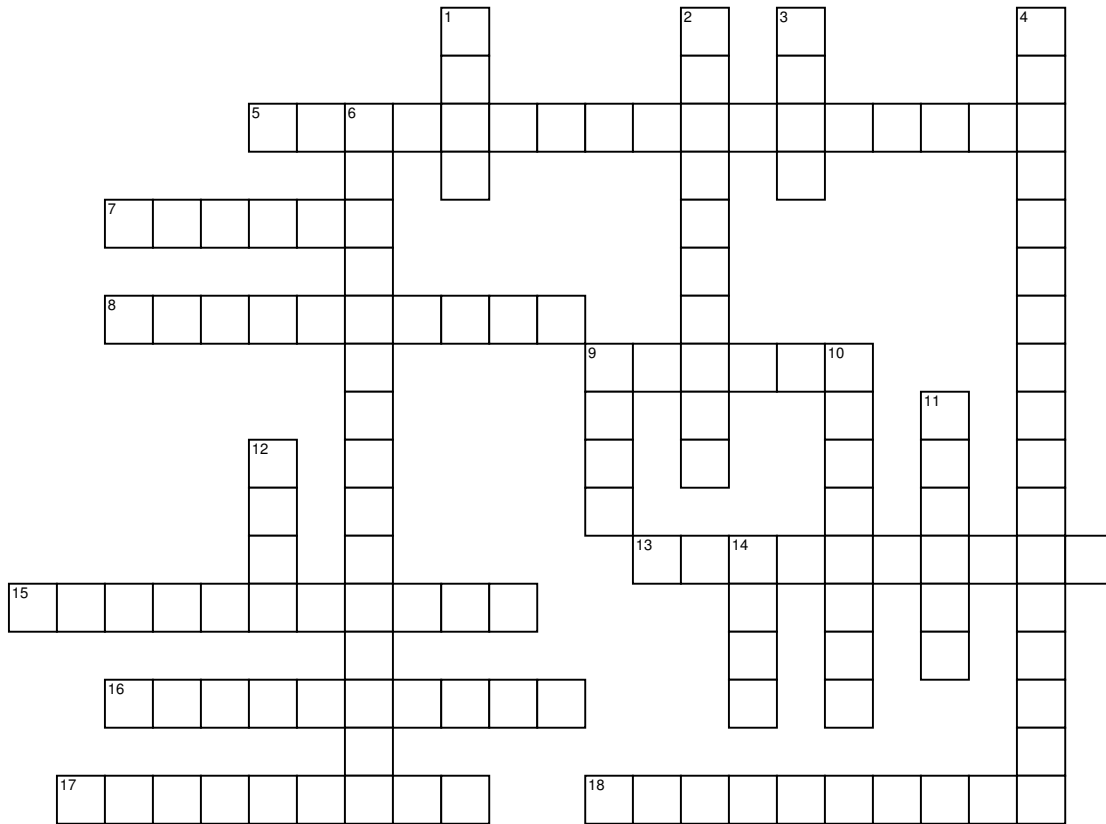


Robotic Rules of Order Crossword



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ACROSS

- 5 An idea of Brook's in that you focus on a topic which seems too obvious to other researchers.
- 7 The test measures whether a human judge could tell the difference between a computer and human when engaging in a blind conversation.
- 8 According to Assimov's Law, a robot must do this when they are given to it by a human being, except where a confliction would occur.
- 9 This principle states that animals can be studied to solve a wide array of problems.
- 13 According to Morevec, computers will surpass this in processing power by 2050.
- 15 Tilden's laws are similar to Assimov's laws, with the exception that Tilden felt that robots should maintain access to this and continually search for new and better ones.
- 16 A device on a computer microprocessor responsible for effecting the speed and power.
- 17 According to Assimov's Laws, a robot must protect its own this as long as there is no confliction.
- 18 A basic rule that states that a roboticist should be a systems thinker instead of focused on one specific area of the robot.

DOWN

- 1 These type of robots work well with Tilden's Laws as they can easily adapt to their environment.
- 2 In today's technological society, the processing power doesn't double every 18 months but this.
- 3 According to Assimov's Law, a robot may not do this to a human being or, through inaction, allow a human being to come to this.
- 4 A rule that states that a roboticist should be one who takes things apart to see how they work, sense, and act.
- 6 The idea that a computer can smell your fear.
- 9 An acronym for not overcomplicating the problem or solution.
- 10 According to the "0"th Law of Assimov, a robot must protect this or allow this to come to harm either by action or inaction.
- 11 This law basically stated that the processing power of computers will double every 18 months.
- 12 This law defines the relationship between the voltage, the current, and the resistance in a circuit.
- 14 Morevec's UNIT for measuring and comparing animal brainpower to machines.