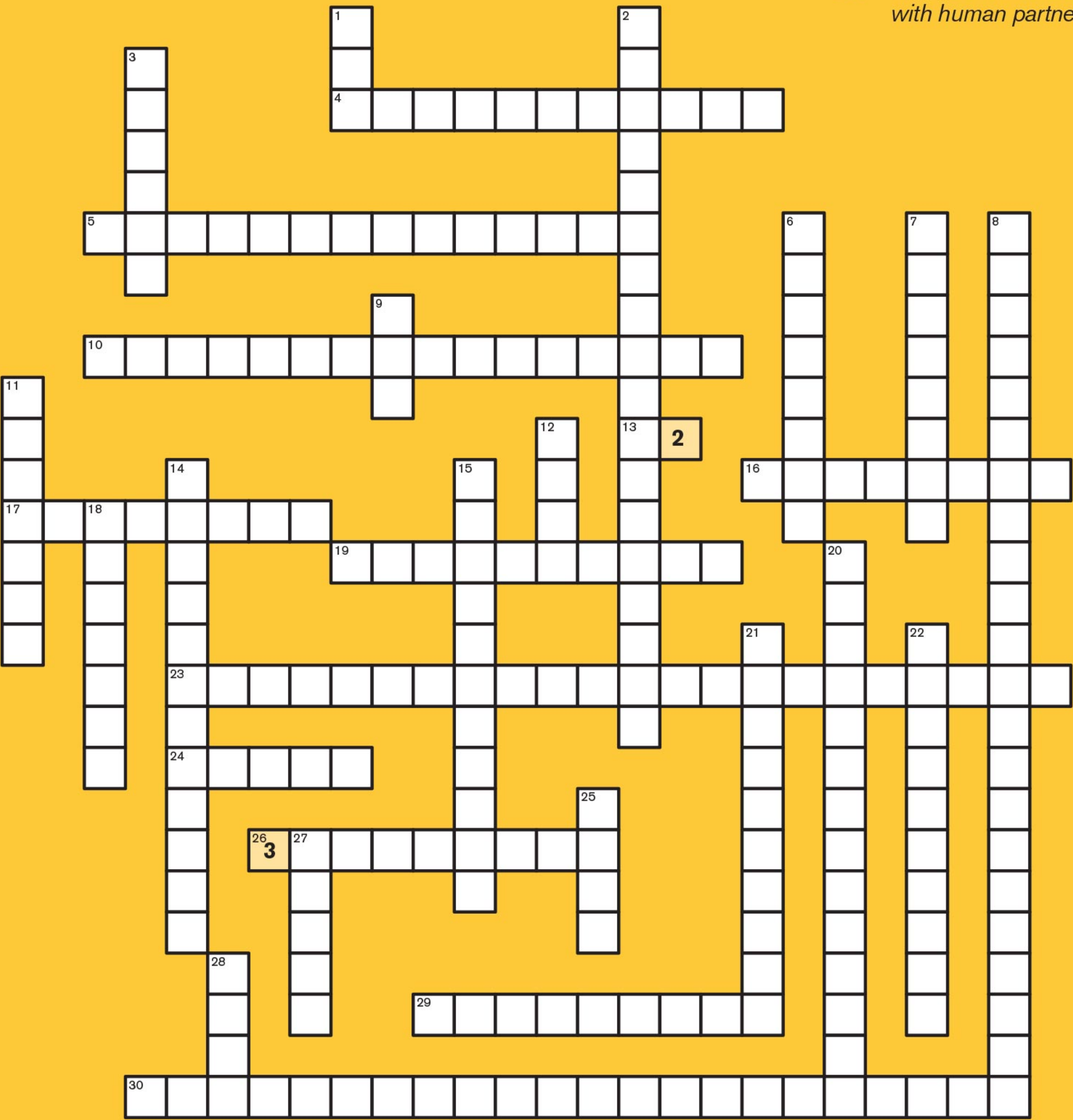


CROSSWORD FUN

Across

- 4. Home for engineering undergraduates
- 5. In 3D printing, PLA stands for ...
- 10. The kind of cars you don't have to drive
- 13. First year camp for Fulton Schools students.
- 16. Issac Asimov came up with the the idea of the Three Laws of ...
- 17. "...measured not by whom it excludes, but by whom it _____..."
- 19. ASU is #1 for _____
- 23. The first student to graduate from the _____program with a master's degree walked the stage in fall 2018.
- 24. Energy from the sun
- 26. Machine used to create a physical object from a three-dimensional digital model by laying down many thin layers of a material in succession
- 29. First model of something from which other forms are developed or copied
- 30. Area of computer science that emphasizes the creation of machines that work and react like humans

Find the answers at
engineering.asu.edu/convergence2019/answers/



Down

- 1. File name extension for an ASCII file
- 2. Engineer who designs equipment, devices and medicine for the human body
- 3. Graphics files that can scale without loss of resolution.
- 6. Students in the _____programs choose from concentrations in air traffic management, air transportation management, professional flight and unmanned aerial systems.
- 7. There are 22,500 _____in the Fulton Schools?
- 8. Machine intelligence is also known as ...
- 9. How many schools are in the Ira A. Fulton Schools of Engineering?
- 11. Dean of ASU engineering schools
- 12. Instead of oil, CIDSE researchers mine for this
- 14. Students in the _____engineering program study human learning, memory, decision-making, group behavior, communication, emotion and motivation.
- 15. Process of creating coded instructions for the automatic performance of a particular task
- 18. ASU's written grant that the university lives by
- 20. Fulton Schools Instagram handle.
- 21. Street where ASU engineering Dean's Office is located
- 22. ASU engineering namesake
- 25. Who is the 16th President of ASU, who established it as the New American University?
- 27. A remote-controlled pilotless aircraft or missile
- 28. The field of robotics that use pliable materials to work better with human partners is known as _____robotics.