

Robot Events Online Challenge: VRC High School – Photography Challenge

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This photo encapsulates the geometry that exist and make up robots. The straight metal we use to build our bots, the gridded work mats we cut metal on, the square tables we work on. Looking at this season's challenge, the circular disks of Spin Up are a stark contrast to the patterns of squares and triangular structures found on our robots. To me, watching such a robot toss and score a disk in an unnatural manner breaks the perfectness of squares. This is the heart of robotics: perfect, mathematically built machines doing imperfect yet somehow all synchronous movements.