Technology has been a part of sports for as long as there has been a technology

If you're like me, you probably grew up dreaming of one day becoming an Olympian, whether it was in track and field, swimming, or gymnastics. However, I realized very quickly that I wasn't quite up to par with the rest of the competitors out there and decided I would just stick to my day job. However, with the recent boom in technology and sports coming together—an increasingly popular trend over the past few years—I've been feeling a bit inspired again. But what exactly does technology have to do with sports? You may be surprised by some of the answers. 8Xbet is one of the best website for sports research papers.

Each sport had its own set of technological advances

In football, by 1880s, they were using electric lights on their fields. In running, track & field and swimming events, coaches used stopwatches to time each lap and later personal computers to analyze performance data. Technology is a big reason that we're able to see high school kids throw hundred-mile-per-hour fastballs or jump 36 inches off the ground.

How Tech Influences Sporting Events

Sports are full of statistics, so it's no surprise that tech and sports are intertwined. Live stats are easily available on almost every mobile device, allowing even casual fans to be well-informed while watching their favorite teams play. One limitation of using your phone's built-in GPS is that you need to have a data connection. If you can't connect to Wi-Fi or a cellular network, your phone may use its own battery power to provide real-time scores and updates.

Wearable Tech in Sports

Wearable tech gives athletes (and coaches) lots of data that they never had before. They can now collect biometric information, which can be used to understand everything from sleep patterns to running efficiency. Even better, all of these devices are improving at an alarming rate. A new smartwatch comes out every other week and is packing even more features than its predecessor. Wearing tech in your day-to-day life will only get more convenient and helpful over time.

Virtual Reality and the Future of Sports

The 2017 NBA All-Star game was one of my favorite sporting events I have ever seen. There is something about being live in an arena that makes it seem so different from watching on TV. But then I wondered what would happen if you were able to put on a virtual reality headset and actually feel like you were in front row seats, courtside?