

Application of Advanced Technology to enhance the performance of Wrestlers

Dr. Rajesh D. Chandrawanshi

Director of Sports & Physical Education
Shri R.L.T. College of Science, Akola
S.G.B. Amravati University, Amravati

Introduction:

Wrestling is oldest and ancient sport in global. Wrestling is the oldest form of fight with wild animals and opposite group of enemy. Stone Age man needed to enhance physical fitness of him with wrestling practice for bodily fight with enemy and wild animals. Wrestling called the father of all sports activities. Huge history of Wrestling with good records and evidences are available for our references. The first real lines of the development of wrestling date again to the instances of the Sumerians, 5000 years in the past. Wrestling turned into the decisive area of the Pentathlon in ancient Olympic recreation from 708B.C.

Wrestling is a traditional and ancient sport of India. Indian wrestling has a top notch records. In India wrestling is referred to as 'Malla-Yudhha'. The facts approximately wrestling is determined in the excellent epic of Indian records. Indian wrestling can be divided into 4 categories i.e. Hanumanti, Beemaseni, Jamuvanti and Jarasandhi Wrestling. Now Indian Wrestlers are finished such a lot of medals in International and Olympic wrestling tournaments.

The use of era has completely changed the sport of wrestling. It became only some years ago that wrestling changed into in its "darkish age" length; information was not as without problems accessible and it become extremely hard to live concerned with the sport as a fan or competitor. Over the previous couple of years, although, it has become a good deal less difficult to follow activities, preserve track of the today's news, and most significantly, progress one's typical talent. Below, this guide will provide an explanation for a few methods you can use generation to stay concerned with the sport you like.

Purpose:

To find out latest information about how cans a use of Advanced Technology is useful to develop Wrestling Skills.

In this modern era following advance or modern technologies are used by wrestlers to develop their wrestling skill, knowledge and achieve the high level of their performance.

Video of latest techniques

The web is a first-rate situation to be taught new expertise and broaden your overall technical potential. Years in the past, the one location a wrestler would have access to educational movies had been through purchase from camps, magazines, and so forth. Now, wrestlers are competent to entry a huge style of tactics totally free through simply browsing via the internet.

There are also a few web pages committed to supplying you with high-degree systems and knowledge from a variety of coaches and wrestlers as a way to charge you. Even though such offerings can show valuable in case you have the money, they may be able to also be very high priced. If you know the way to browse the web for wrestling videos, finding some recent procedures every as soon as in a even as gainer's price you a penny. For example, the Sport videos page presents the very best of system-founded videos offering one of the most world's high-quality coaches and wrestlers...and all without cost!

Although there are probably hundreds of thousands of tutorial movies on the net in these days, now not all potential or approaches may be right for you. When deciding on up a procedure from the internet, always speak to your instruct about it or exhibit your instruct the video you watched. If he thinks the manner could advantage you, he'll help you improve this procedure and show you when and how to use it in blend with other potential

Analyzing Movie

With the rise of private video recording contraptions, documenting and inspecting suit photos has been some of the main ways to increase a wrestler's technical ability. Over the last few years, digital video recorders have come to be more low-priced, making the method of recording and reviewing match pictures much less complicated.

Mobile phone phones have further revolutionized the system of filming and inspecting suits. Now, high-fine digital recorders will also be located in most phones and wrestlers may just without

difficulty elevate their phones with them to competitions for a father or mother, teammate, or educate to document their fits. When the time comes to break down the movie, suits could also be uploaded and saved to a pc or an external rough force, and even streamed to a television for easy viewing! The possibilities are never-ending with such capabilities!

Do not miss a Match

Technological know-how has additionally made it so much easier to be a wrestling fan. During the “darkish a while” of wrestling, in the event you missed a match or occasion, the excellent you could do was name a pal or any one you knew who attended the event to discover know-how. Now, it’s handy to remain up to date along with your favourite wrestlers and the most expected movements by means of the mediums of streaming audio and video, and in addition reside brackets.

Streaming Audio & Video

Many higher tournaments are now providing live streaming audio and/or video for their movements. They mainly circulation the complete event or featured segments, such because the semi-finals or championship finals. Despite the fact that some tournaments is also affiliated with paid websites that host such services, most event streams remain gratis. This is a colossal asset to more recent wrestlers, as looking at probably the most skilled wrestlers will held. When occupied with watching or taking note of a live streaming occasion, be certain to look up the instances where it begins and ends, as good as the time zone!

Are living Brackets

Yet another innovation that has revolutionized documenting and getting access to wrestling results are reside brackets. Brackets support mom and dad, neighbours, and wrestling fanatics comply with the motion, even when they can’t attend the occasion.

Hosts of many tournaments provide updated brackets during the direction of their event. These are ordinarily posted on a staff’s or occasion’s internet site, and can also most likely be determined on wrestling message boards. There are also a few wrestling-specified sites dedicated to offering reside up-to-date brackets and outcome from the biggest tournaments to the smallest local twin meets.

Social Networks

Social networking has related the arena-broad wrestling community like in no way earlier than. In these days, there are countless methods that wrestlers, coaches, and fanatics can use social networking sites to advertise the game of wrestling. Under is a rapid record of approaches you should use social networking web sites to additional your wrestling agenda:

- Stay update with latest and breaking information and news of wrestling
- Information about tournaments, competitions and selection trials of various levels.
- Knowledge of changing in rules and regularities.
- WhatsApp groups are very much help to always connect with wrestling field.

Use the Modern Tools

Modern technology has allowed some fine alterations to occur in wrestling, making it less complicated to be a coach, a competitor, or only a fan. While we all know how a ways it’s improved to this point, there is no telling the place the sport can go from right here if we, as a group, use these instruments to their fullest benefits!

Movement analysis program for sport performance

Motion imaging manufacturer’s line of movement analysis program is able of integrating a type of cameras and configurations, delivering a complete solution for shooting and analyzing recreation pursuits as they arise on the enjoying subject or in a laboratory atmosphere. Within the field, whether or not it’s used as a teaching device or for study, DMAS6 allows digital camera control and seize through using a computing device and camera approach to quickly analyze movement.

Many movements in sporting activities require the motion to be captured with excessive-velocity cameras so to seize essentially the most precise element of every action. In addition, the usage of eye monitoring apparatus is fitting usual in the subject of activity analysis and performance. Whether your interest is in utilizing the captured information as a teaching instrument or in inspecting and preventing damage from repetitive motions in wrestling apply or healthy in championship.

Motion Evaluation

Human motion evaluation is the statement and definition of movements of people. Action evaluation is more often than not implemented in a laboratory. Easy evaluation can contain easy observations. Developed evaluation most commonly includes some form of science, for instance high

velocity, or optical / optoelectronic cameras to generate the kinematics needed for evaluation. As a rule drive plates and/ or electromyography can be combined to furnish entire know-how.

Computer Technology

In sporting activities history, computer systems in sports had been used for the primary time in 1960s, when the most important motive was to accumulate sports information. Exercises pursuits related databases have been created and increased in an effort to launch documentation and dissemination of publications like articles or books that incorporate any kind of capabilities related to exercises science. Within the mid-Seventies the primary group on this discipline called IASI (global association for exercises understanding) was once formally founded. At that time physical activities field was undoubtedly less laptop-oriented, specialists speak about exercises understanding instead than physical activities informatics.

Headquartered on the growth of pc science or technological know-how and the invention of stronger pc hardware in the 1970s, also the true historical past of laptop science in game started out. This was once as well the first time when this time period was once officially used and the initiation of a very primary evolution in physical activities science. In the early levels of this area statistics on biomechanical knowledge, like one of a kind sorts of forces or rates, performed a major function.

Scientists started to research sporting activities games by amassing and looking at such values and elements so as to interpret them. Afterward, with the steady growth of pc hardware - in detailed microprocessor pace – many new scientific and computing paradigms were presented, which were also integrated in laptop science in activity. Designated examples are modelling as well as simulation, but in addition pattern awareness, design, and (physical games) data mining. As yet another influence of this development, the time period 'laptop science in recreation' has been introduced in the encyclopaedia of sporting events science in 2004.

Conclusion

Wrestling is oldest, traditional and ancient sport in world. In the era of advanced technology players and coaches accepted the advanced technology to develop wrestling skills of wrestlers. This advanced technology is very much useful to wrestler for choosing perfect wrestling skill, level of physical fitness, body mind coordination and body movements with their motion analyze.

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