

Article

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ANALIZE OF THE RIDER POSITION ON A HORSE SIMULATOR A CASE STUDY

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Abstract

The experimental study regarding the influence of the rider position on the horse simulator was conducted on the Racewood simulator. The evaluated results were compared on three different types of saddles. The experiment showed that is a very unique way to determine the impact of the designed equipment in horses, the position of the rider according to the center of gravity and also to measure objectively the outcome of the experience and reactions of the rider.

Key words: horse riding simulator, position of the rider, saddle
