

File name: FID-014.txt

Result: PLAGIARISM NOT DETECTED

Plagiarism Detected: 7.07%

Text to analyze: Systems with human-centered artificial intelligence are always as good as their ability to consider their users' context when making decisions. Research on identifying people's everyday activities has evolved rapidly, but little attention has been paid to recognizing both the activities themselves and the motions they make during those tasks. Automated monitoring, human-to-computer interaction, and sports analysis all benefit from Web 4.0. Every sport has gotten its move, and every move is not known to everyone. In ice hockey, every move cannot be monitored by the referee. Here, Convolution Neural Network-based Real-Time Image Processing Framework (CNN-RTIPF) is introduced to classify every move in Ice Hockey. CNN-RTIPF can reduce the challenges in monitoring the player's move individually. The image of every move is captured and compared with the trained data in CNN. These real-time captured images are processed using a human-centered artificial intelligence system. They compared images predicted by probability calculation of the trained set of images for effective classification. Simulation analysis shows that the proposed CNN-RTIPF can classify real-time images with improved classification ratio, sensitivity, and error rate. The proposed CNN-RTIPF has been validated based on the optimization parameter for reliability. To improve the algorithm for movement identification and train the system for many other everyday activities, human-centered artificial intelligence-based Web 4.0 will continue to develop.

Sentence: The following sentence: 'Systems with human-centered artificial intelligence are always as good as their ability to consider their users' context when making decisions.' does not present plagiarism

Sentence: The following sentence: 'Research on identifying people's everyday activities has

evolved rapidly, but little attention has been paid to recognizing both the activities themselves and the motions they make during those tasks.' does not present plagiarism

Sentence: The following sentence: 'Automated monitoring, human-to-computer interaction, and sports analysis all benefit from Web 4.0.' does not present plagiarism

Plagiarized Sentence: The following sentence: ' Every sport has gotten its move, and every move is not known to everyone.' presents plagiarism from the 'org-057.txt' file and sentence 'By integrating emotions and feelings into AI systems, we move closer to realizing the full potential of bi-directional understanding between artificial and biological intelligences.'

Plagiarized Sentence: The following sentence: ' In ice hockey, every move cannot be monitored by the referee.' presents plagiarism from the 'org-045.txt' file and sentence 'In the current state-of-the-art, there are no tools to do that.'

Sentence: The following sentence: 'Here, Convolution Neural Network-based Real-Time Image Processing Framework (CNN-RTIPF) is introduced to classify every move in Ice Hockey.' does not present plagiarism

Sentence: The following sentence: 'CNN-RTIPF can reduce the challenges in monitoring the player's move individually.' does not present plagiarism

Sentence: The following sentence: 'The image of every move is captured and compared with the trained data in CNN.' does not present plagiarism

Sentence: The following sentence: 'These real-time captured images are processed using a human-centered artificial intelligence system.' does not present plagiarism

Sentence: The following sentence: 'They compared images predicted by probability calculation of the trained set of images for effective classification.' does not present plagiarism

Sentence: The following sentence: 'Simulation analysis shows that the proposed CNN-RTIPF can classify real-time images with improved classification ratio, sensitivity, and error rate.' does not present plagiarism

Sentence: The following sentence: 'The proposed CNN-RTIPF has been validated based on the optimization parameter for reliability.' does not present plagiarism

Sentence: The following sentence: 'To improve the algorithm for movement identification and train the system for many other everyday activities, human-centered artificial intelligence-based Web 4.0 will continue to develop.' does not present plagiarism