File name: FID-014.txt

**Result: PLAGIARISM NOT DETECTED** 

Plagiarism percentage: 7%

## 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 analysis:

### Original sentence (file FID-014.txt):

'Systems with human-centered artificial intelligence are always as good as their ability to consider their users' context when making decisions.'

### Original sentence (file FID-014.txt):

'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.'

### Original sentence (file FID-014.txt):

'Automated monitoring, human-to-computer interaction, and sports analysis all benefit from Web 4.0.'

### Plagiarized sentence (file FID-014.txt):

'Every sport has gotten its move, and every move is not known to everyone.'

#### Original sentence (file org-029.txt):

'For safety most of the household is having CC cameras such that they could recognize the persons from it.'

## Plagiarized sentence (file FID-014.txt):

'In ice hockey, every move cannot be monitored by the referee.'

## Original sentence (file org-087.txt):

'Findings: The findings reveal that there exists a contextual and methodological gap relating to recommender systems in knowledge discovery.'

#### Original sentence (file FID-014.txt):

'Here, Convolution Neural Network-based Real-Time Image Processing Framework (CNN-RTIPF) is introduced to classify every move in Ice Hockey.'

## Original sentence (file FID-014.txt):

'CNN-RTIPF can reduce the challenges in monitoring the player's move individually.'

## Original sentence (file FID-014.txt):

'The image of every move is captured and compared with the trained data in CNN.'

### Original sentence (file FID-014.txt):

'These real-time captured images are processed using a human-centered artificial intelligence system.'

### Original sentence (file FID-014.txt):

'They compared images predicted by probability calculation of the trained set of images for effective classification.'

## Original sentence (file FID-014.txt):

'Simulation analysis shows that the proposed CNN-RTIPF can classify real-time images with improved classification ratio, sensitivity, and error rate.'

## Original sentence (file FID-014.txt):

'The proposed CNN-RTIPF has been validated based on the optimization parameter for reliability.'

# Original sentence (file FID-014.txt):

'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.'