

jumper 0.84

jumper

jumper 0

# AI judge assistant for recognition of jump rope skills in videos.

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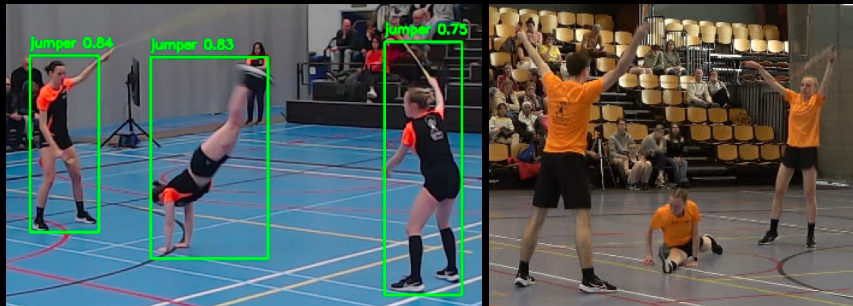
HO  
GENT

# Diciplines



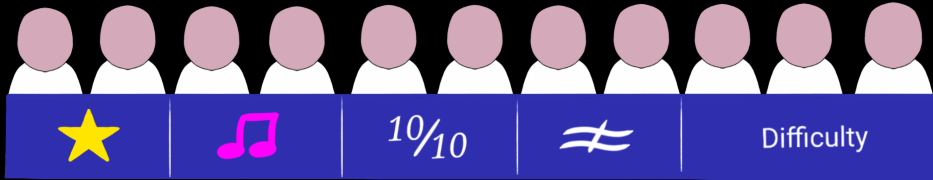
**HO  
GENT**

# Comparing routines - GIFS



**HO  
GENT**

# Judges



**HO  
GENT**

# Scoring difficulty.

Using levels [1 -> 8]



Base skill level

+

Turner restrictions

+

Nr of rotations

+

Modifiers (one hand, body rotations...)

**HO  
GENT**

# AI Judge assistant



1. localize
2. segment
3. recognition

**HO  
GENT**

# AI Judge assistant

Localize

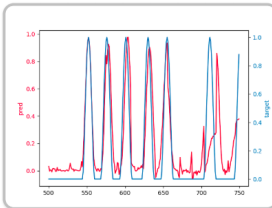
Segment

Recognize

localize.jpg



segment.png



segments.png



cartwheel  
2 hands  
1 rotation  
...

**HO  
GENT**

# Video example

Click to play the video

**HO  
GENT**