

Inertial Measurement Units Overview (Under Construction)

Inertial Measurement Units

Inertial measurement units are strapped to participants or otherwise worn and combine accelerometers, gyroscopes and sometimes magnetometers. These signals are fused to estimate the pose of the associated segment.

Visual3D is able to process data from IMU systems that write out an MVNX file by extracting the pose information.

[Bring IMU Data into Motion Capture File](#)

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