

# THEIA

Markerless

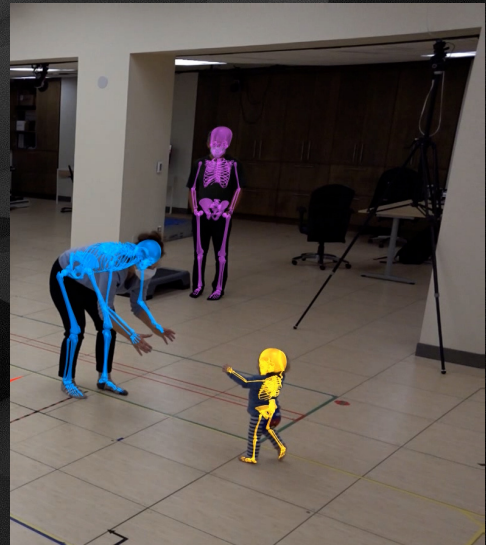


## MARKERLESS - THE FUTURE OF MOTION CAPTURE

**Easy to Use** - No subject preparation, allowing you to quickly collect data in natural environments. All data processed automatically.

**Validated Solution** - Multiple peer reviewed articles showing repeatability, reliability, and accuracy published in the *Journal of Biomechanics*.

**Ask New Research Questions** - With Theia, you can collect massive amounts of data, and use it to ask new research questions. Collect biomechanics data that is not only descriptive, but also predictive.



## HOW DOES THEIA3D WORK?



Record synchronized color video from a multi-camera system.



Theia3D's Artificial Intelligence automatically constructs a high-fidelity 3D model from key anatomical features.



Export your 3D model to Visual3D for integrated kinematic and kinetic analysis.



## OUR TRUSTED CUSTOMERS

