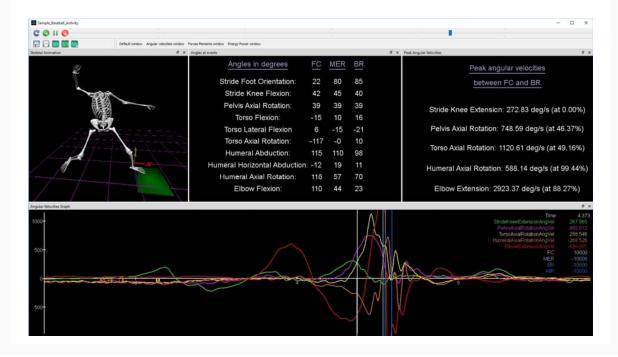


... The Total Solution in Motion Capture

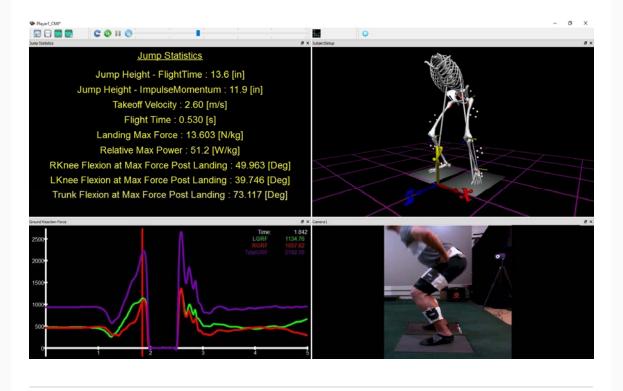
The MotionMonitor Newsletter, Spring 2020

Spring Training Is Here! Screen Athlete Performance in Real-Time

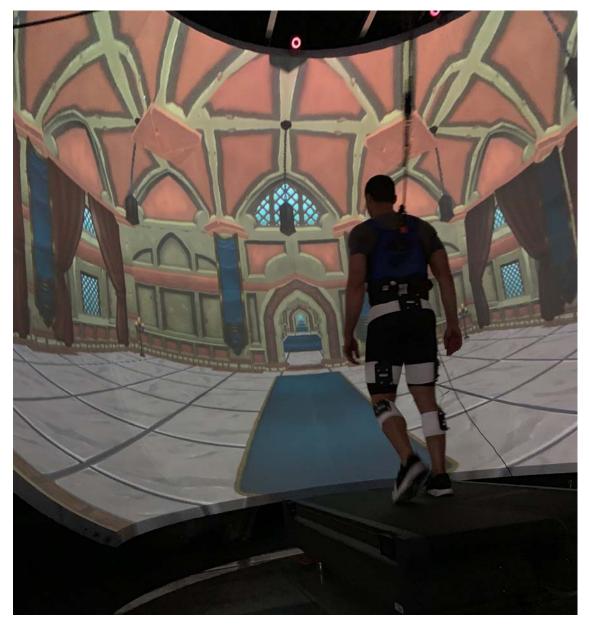


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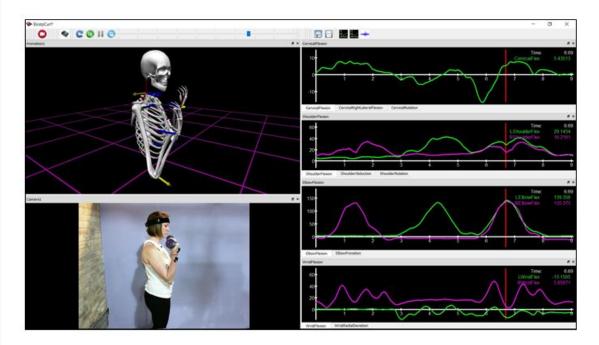
With spring training in full swing, the ability to perform quick and concise data collections on a large volume of athletes is pivotal. Our collaborations with professional sports teams across different disciplines have allowed us to create these tools. Analyze key aspects of throwing mechanics with immediate feedback on performance using *The MotionMonitor* for Baseball Application (video). Analyze strength and conditioning in athletes with *The MotionMonitor Jump Application* (video).



Take Gait Rehabilitation to the Next Level with IRES



Control 3D virtual environments (WorldViz & Unity) on fully immersive screens using **The MotionMonitor's** Integrated Research Environment System (IRES). Incorporate a Bertec Instrumented Treadmill to measure force and center of pressure, control belt speeds and incline, or dynamically control gait speed for self-paced walking. Use belt speed or any user-defined formula to control optic flow for fully immersive gait rehabilitation. See IRES in action with controlled self-paced walking here.



Expand Your Research With Low Cost Applications and Add-Ons

Year end funding available? Why not expand your research with *The MotionMonitor's* low cost applications and plug-ins. See options below, starting at only \$2,495 USD!

- **The MotionMonitor C3D Support:** Provides the ability to import a C3D file, perform biomechanical analysis, and export raw and processed data.
- **The MotionMonitor Fine Motor Skills Assessment:** Measure hand and finger movements with this real-time surgical assessment tool.
- **The MotionMonitor Manual Therapy:** Provides objective data for teaching & practice of manual therapy techniques.
- **The MotionMonitor Delsys App:** Utilize the same sensor to capture both motion and EMG data for each body segment.
- **The MotionMonitor Jump Analysis:** Perform real-time performance assessment of a counter-movement, drop or squat jump.
- **The MotionMonitor for Baseball:** Comprehensive real-time pitching and hitting analysis.

Please contact support@TheMotionMonitor.com for more information.



Innovative Sports Training, Inc. is the developer of *The MotionMonitor* real-time biomechanics software package. We provide custom configured systems including hardware, software and application support in a turn-key package. Or, we also offer *The MotionMonitor* software to integrate with existing supported hardware.

Visit our <u>What We Do web page</u> to learn more.

Contact Us:

We want to hear from you! Please feel free to share with us your experiences, ideas for new projects, or suggestions for further improvements to *The MotionMonitor*! Give us a call or send us an email today.

The MotionMonitor Support Team (773) 244-6470, support@TheMotionMonitor.com

Follow us on social media and share your research @motionmonitor!



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