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AMD FirePro(TM) Graphics Powers Virtual Reality Solution From zSpace

AMD Professional Graphics Offers VR-Based Educational Solutions for the Classroom

SUNNYVALE, CA -- (Marketwired) -- 06/30/15 -- AMD (NASDAQ: AMD) today announced that zSpace has chosen AMD FirePro™ W5170M graphics to power the new zSpace for Education enabling real world virtual reality in the classroom. Unlike other VR solutions, AMD FirePro professional graphics-powered zSpace for Education delivers interaction and group collaboration through a VR precision 'stylus' to naturally access the virtual experience matched with a head-tracking computer display in an innovative, all-in-one design.

The zSpace for Education solution features an easy-to-use interface that is natural and intuitive. zSpace will implement AMD's LiquidVR™ technology, harnessing AMD GPU hardware sub-systems to make the virtual reality experience as comfortable and as realistic as possible.

"AMD is proud to work with zSpace to power their new real world virtual reality solution," said Sean Burke, corporate vice president and general manager, AMD Professional Graphics Group. "AMD FirePro professional graphics deliver the features and horsepower required for this innovative new product which requires exceptional visual performance."

"AMD FirePro graphics technology is an important piece of our next generation all-in-one solution for education, which is designed to deliver the world's most natural and realistic virtual reality experience," said Paul Kellenberger, CEO zSpace, Inc. "AMD FirePro graphics provides the performance and features required to deliver the ultimate virtual reality learning experience. With AMD and zSpace technology, students learn highly engaging concepts that would be too complex, expensive, messy and/or dangerous for a normal classroom."

The new zSpace for Education empowers students to "learn by doing" in a virtual environment where it is easy to undo mistakes, make changes and not worry about material costs or clean up. zSpace for Education also includes a comprehensive and expanded content and application library that can be introduced into the core curriculum and utilized by multiple grade levels. For example, with zSpace for Education, students can dissect a frog, or even a human, right within the science class. Alternatively, students can build a quadcopter without worrying about cost or safety -- all accomplished during a 45-minute middle school science class or college anatomy class.

The new zSpace for Education with AMD FirePro W5170M professional graphics is featured in the zSpace booth #300 at ISTE 2015 in Philadelphia, June 28 through July 1, 2015.

Supporting Resources

- Learn more about AMD FirePro professional graphics

- Learn more about zSpace for Education
- Become a fan of AMD on Facebook
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About AMD
AMD (NASDAQ: AMD) designs and integrates technology that powers millions of intelligent devices, including personal computers, tablets, game consoles and cloud servers that define the new era of surround computing. AMD solutions enable people everywhere to realize the full potential of their favorite devices and applications to push the boundaries of what is possible. For more information, visit www.amd.com.

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