Movella Showcases Its Xsens MTi Products for Automation & Mobility at the XPONENTIAL Tradeshow in Orlando, FL

San Jose, California, April 25, 2022 - Movella™, a global innovator of advanced technologies and products that sense, capture, and analyze movement, is displaying some of its latest inertial sensor technology solutions at the AUVSI XPONENTIAL, the international trade show for uncrewed systems, robotics and autonomy taking place from April 25 to April 28 of 2022 at Orange County Convention Center in Orlando, FL.

This year's show is expected to draw over 18,000 visitors and more than 600 exhibitors. The Movella team will be on hand to demonstrate how their Xsens sensor module product line can be used for various industrial applications.

Exhibiting at booth 2264, the company plans a surprise demo to show how Xsens MTi Vertical Reference Unit (VRU) overcomes the magnetic field disturbances created by the environment, like metal or magnetic objects inside a warehouse. The heading of an MTi with VRU functionality is unreferenced, which means 'relative angles' are computed without any geographic or magnetic reference. The MTi VRUs also support the Active Heading Stabilization (AHS) feature, which provides low-drift unreferenced yaw and therefore provides accurate data to achieve indoor positioning with reliable heading.

Movella has dedicated tremendous efforts in innovation to help businesses run more safely and efficiently, positively impacting people across the globe in everything from autonomous vehicles systems to complex manufacturing tasks.

'We are excited to attend XPONENTIAL 2022 so we can meet with our partners and customers to learn more about their challenges and concerns around automation & mobility applications', said Peter Xie, VP Business Unit Director Automation & Mobility at Movella. "We are also looking forward to showcasing our Xsens MTi VRU functionality and its possibilities."

We invite customers, partners, journalists and prospects to meet us at the tradeshow. You can schedule a meeting with Movella via sales@movella.com.

About Movella
Movella™ is a full-stack hardware, software, and data analytics company created by the consolidation of mCube, Xsens, and Kinduct. Movella is a global innovator of advanced technologies and products that sense, capture, and analyze all aspects of movement. Movella serves the entertainment, sports, health, and industrial automation & mobility markets. Our solutions enable our customers to capitalize on the value of motion by transforming movement data into meaningful and actionable insights. We are creating extraordinary outcomes that move humanity forward by partnering with leading global brands such as Electronic Arts, NBC Universal, Netflix, Daimler, Siemens, and over 500 sports organizations. To learn more, visit https://www.movella.com.