Xsens becomes Corporate Sustaining Member of International Ergonomics Association

Leading innovator in 3D motion tracking technology joins the ergonomics federation committing to developing a vision of the Future of Work

Enschede, Netherlands, April 2019 – The International Ergonomics Association (IEA) has today welcomed leading innovator in 3D motion tracking technology, Xsens, as a Goldplus level Corporate Sustaining Member. The sponsorship agreement was officially signed at a ceremony during the Chartered Institute for Ergonomics and Human Factors’ Conference in Stratford-Upon-Avon.

The IEA represents 20,000 members across 54 organizations around the globe, supporting activities that promote human factors/ergonomics and improve human performance while protecting the health, safety, and well-being of workers and users of products.

Xsens’ membership highlights the company’s support for the work of the IEA and commits to engaging in the goal of developing a vision of the Future of Work. The sponsorship also promotes IEA efforts to establish close working relationships with emerging technologies.

Xsens MVN motion capture technology has been used extensively in the ergonomics sector, including major production companies, leading research institutes and universities around the world. The Xsens MVN system captures motion with on-body sensors. This enables ergonomics consultants, analysts and researchers to capture consistent and reliable data in any environment, even on the production line or inside a car.

Membership in the IEA will enable Xsens to share their expertise of motion capture applications in human factors/ergonomics, as well as methods, knowledge, and applications concerning the registration of human postures and movements so that processes and human performances can be optimized and enhanced.

Kathleen Mosier, President of IEA, comments: “We are delighted to welcome Xsens to the IEA family as a Corporate Sustaining Member at the Goldplus level. By initiating this partnership, Xsens demonstrates its support of the mission of IEA – to advance the science and practice of human factors and ergonomics across the globe.”
Hein Beute, Director Product Manager at Xsens, comments: “We are proud to be a Corporate Sustaining Member of IEA. Xsens brings years of experience in motion capture for ergonomic analysis and combined with the global reach of IEA in the ergonomics and human factors community we see a lot of potential to innovate and promote in the field of ergonomics.”

IEA currently has 28 Technical Committees, which invite professionals in the ergonomics sector to collaborate to develop new solutions and promote professional standards within the industry.

Xsens MVN technology provides real-time, accurate 3D kinematics data, enables seamless integration with a number of key partners, including C-Motion, Unity, Siemens and Ergoneer’s D-Lab software.

Xsens mocap systems have powered numerous global clients across the automotive, industrial, sports science, and biomechanical industries and in research departments of many universities around the world.

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About IEA
The International Ergonomics Association (IEA) was founded in 1959 and comprises 54 ergonomics and human factors societies from around the world. The mission of the IEA is to elaborate and advance human factors/ergonomics science and practice, and to improve the quality of life by expanding the scope of its application and contribution to society. The IEA works with a number of NGOs including, ILO (International Labour Organization), WHO (World Health Organization), ICOH (International Committee on Occupational Health), and INCOSE (International Council on Systems Engineering).

About Xsens
Xsens is the leading innovator in 3D motion tracking technology and products. Its sensor fusion technologies enable a seamless interaction between the physical and the digital world in applications such as industrial control and stabilization, health, sports and 3D character animation. Clients and partners include Electronic Arts, NBC, Universal, Daimler, Autodesk, ABB, Siemens and various other leading institutes and companies throughout the world. Xsens has offices in Enschede, the Netherlands and Los Angeles, California.