

Press release

Moovency set to launch and win over the CES 2019



Eureka park marketplace, Hall G – 50475

KIMEA (Kinematics Measurement for Ergonomic Assessment) allows you to easily identify awkward posture and associated musculoskeletal disorders risks. The solution will be launched during the 2019 edition of the CES in Las Vegas.

Even if Industrial World entered a 4.0 era thanks to digitalization and the use of robot, still 88% of labor disruption in France can be attributed to ergonomics and unadapted workstation. It seems evident that a better quantification of the risk of musculoskeletal disorders on workstation is a key point to improve your work efficiency.

KIMEA came from a close collaboration between research teams at Mouvement Sport et Santé (M2S) from Rennes University and Faurecia. The project is a true fruit of labour from the partnership between these two centres for digital .

KIMEA is distinguished by:

- non invasive method : only one depth camera, no sensors or complexes devices that may disturb the worker
- Easy to use and to set up : no technical knowledge needed. We install where you are and stay human centric at all times.

- Timeless response: our goal is to deliver a full analysis quickly in order to focus yourself on action.
- Data accuracy: Our unique algorithm rectifies the altered data directly from the motion capture. It has been scientifically validated in industrial environment.
- Added bonus: our ergonomics experts are always on your side to help you implement a sustainable, appropriate, practical and realist action plan, moving together towards a painless work environment.



The software solution is still in its pre-industrialisation phase, and shall be available for purchase for the CES. But Moovency already won several prizes like « Projet du futur » de la fondation BPO et « Pépite Tremplin 2017 de l'entrepreneuriat Etudiant ». Pierre Plantard the CTO recently won the price of young entrepreneur of the year by the credit Agricole bank. Furthermore, Moovency was helped by Ouest Valorisaiton to mature.

Moovency won the French IoT programm by la Poste, which allows us to go to the CES.

“Being part of CES 2019 is honestly going to boost our business and notoriety! We are thankful to La Poste for that. We will take this opportunity to officialy launch our product and will reveal our new innovation. KIMEA is user centric and we truly intend to revolutionize health at work and more specifcly muskulo skeletal risk’s detection. We give companies the opportunity to go faster in order to focus on solutions.” declares Pierre Plantard, CTO and creator of Moovency. “You only need to place the camera near someone in the midst of their work, and click one

button. Measure the person's movements and get real-time information right at the tip of your fingers. It will allow you to identify uncomfortable postures instantaneously. Giving you the power to change your workplan to the genuine needs of your workers. ”

Moovency is redefining the factory of the future to preserve man in motion, exclusively launching at the CES 2019 in Las Vegas. KIMEA is still in its pre-industrialisation phase, and shall be available during the CES. More info on moovency.com

More information www.moovency.com