

Leading Rehabilitation Robotic Innovator, Fourier Intelligence, launches the LineMotus™ targeting Telerehabilitation

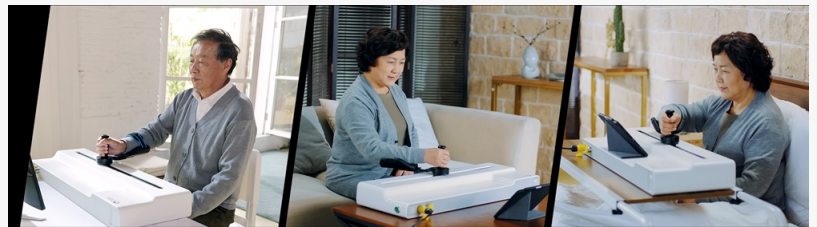
Fourier Intelligence has announced the launch of an entry-level linear motion training robotic device that targets home-based therapy and Telerehabilitation.

SINGAPORE, December 22, 2020

/EINPresswire.com/ -- [Fourier](#)

[Intelligence](#) has been an established

producer of high-quality rehabilitation robots. The newly announced entry-level linear motion training robotic device, LineMotus™, is the first machine of its kind, that targets home-based therapy, geriatric rehabilitation and Telerehabilitation



Fourier Intelligence's LineMotus™

“

The new collaborative entry-level linear motion training rehabilitation robotic device, LineMotus™, provides the possibility for home-based therapy, geriatric rehabilitation and Telerehabilitation.”

Zen KOH

The LineMotus™ continues Fourier Intelligence’s “Less is more” design philosophy. The highly compact and portable device is easy to install and allows therapy to be conducted within minutes. The deceptively simplified User Interface (UI) is intuitive yet offers an extensive range of rehabilitation treatments. The gamification of functional training provides users with multi-sensory interactive visual-audio feedback. This creates an immersive and motivating therapy experience that promotes positive clinical participation and recovery.

LineMotus™ is highly collaborative - multiple units of LineMotus™ can be combined to achieve GroupTherapy™ training, such as shoulder joint adduction and abduction, elbow joint flexion and extension, and pushing-pulling motion. Setting up two units also allows Bilateral rehabilitation exercises.

“Fourier Intelligence has been carefully developing its new collaborative entry-level linear motion training rehabilitation robotic device,” explained Zen Koh, co-founder and Group Deputy CEO of Fourier Intelligence, “which is currently non-existing in the market. LineMotus™ is an impressively versatile device that provides the possibility for advanced home-based therapy,

geriatric rehabilitation and Telerehabilitation.”

The new robot launches mark the beginning of a new era for Fourier Intelligence as the company accelerates towards its vision of “Robotic for All”, by providing affordable, high-quality, clinically relevant rehabilitation robotic device.

About Fourier Intelligence

Fourier Intelligence is a technology-driven company, infusing creativity into the development of exoskeleton and rehabilitation robotics since 2015.

Together with researchers, therapists, and patients, Fourier Intelligence aims to excel in developing and redefining rehabilitation robotics solutions with inter-connectable intelligent robotics technology by elevating user experience with an intuitive, easy-to-use system to enhance the lives of both patients and therapists.

For investor and media inquiries, please contact:

Zen Koh (Group Deputy CEO/Chief Strategy Officer)

Fourier Intelligence

Phone: +65-9338-2328

Email: zen.koh@fftai.com

Zen Koh

Fourier Intelligence

+65 9338 2328

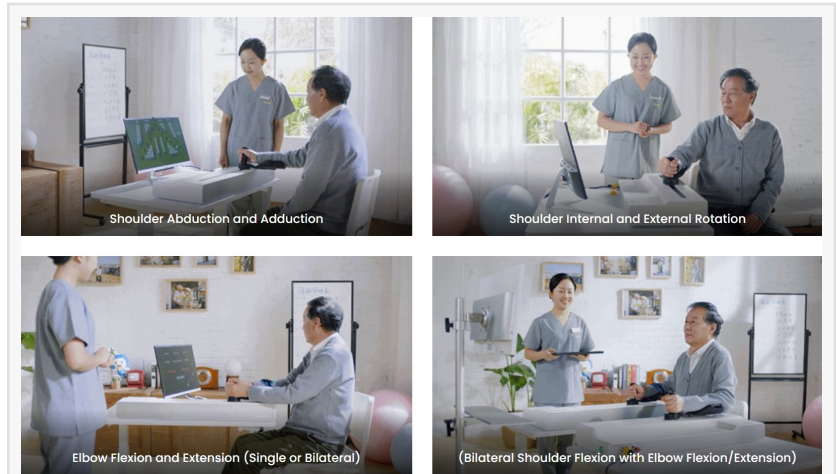
[email us here](#)

Visit us on social media:

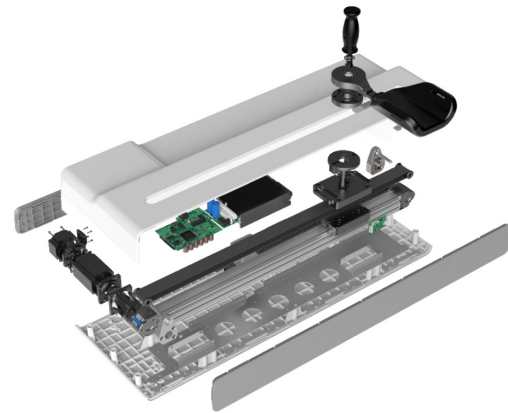
[Facebook](#)

[Twitter](#)

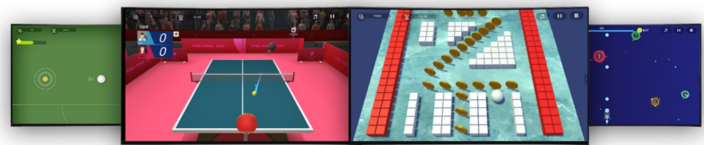
[LinkedIn](#)



LineMotus™ in action, Clockwise: Shoulder Abduction and Adduction, Shoulder Internal and External Rotation, Elbow Flexion and Extension (Single or Bilateral), and Bilateral Shoulder Flexion (with Elbow Flexion/Extension)



LineMotus™ - small package with big features



LineMotus™ - intuitive functional trainings



Mr Zen Koh, Co-Founder, Group Deputy CEO, Fourier Intelligence.

This press release can be viewed online at: <https://www.einpresswire.com/article/533303226>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.