

Fourier Intelligence Showcases Future of Intelligent Rehabilitation at 87th China International Medical Equipment Fair

SHANGHAI, CHINA, May 16, 2023 /EINPresswire.com/ -- Fourier Intelligence, a renowned global technology company specialising in rehabilitation robotics and artificial intelligence, recently made a significant mark as a prominent participant in one of China's most prominent trade fairs, The China International Medical Equipment Fair (CMEF). This flagship expo, held annually in both spring and autumn, served as a convergence point for nearly 5,000 companies from around the globe, solidifying its position as a premier event in the healthcare industry.



ArmMotus[™] EMU 3D Upper Limb Rehabilitation Robotics that simulates task-based training, catering to different rehabilitation needs.

With its strong focus on revolutionising the field of rehabilitation, Fourier Intelligence stood out amidst the impressive array of exhibitors, captivating attendees with its cutting-edge advancements. The company's participation in the CMEF showcased its position as a leading

٢

Our deep passion for rehabilitation fuels our unwavering commitment to driving industry innovation through continuous research and development." Zen Koh, Co- Founder & Global CEO of Fourier Intelligence innovator in the industry.

As pioneers in integrating robotics and Al into rehabilitation practices, Fourier Intelligence presented a wide range of ground-breaking solutions designed to enhance patient care and recovery. Attendees had the opportunity to witness the seamless fusion of human movement and technological precision in the company's state-of-the-art rehabilitation robotics systems, providing patients with unparalleled support and assistance on their path to recovery. Fourier Intelligence's expertise in artificial intelligence took centre stage, demonstrating the company's dedication to harnessing the power of data for personalised treatment plans, progress tracking, and therapy optimisation. The company's advanced AI algorithms and analytics platform solidified its position as a trailblazer in the industry.

As a leading specialist in robotics and Al for rehabilitation, Fourier Intelligence seized the exceptional opportunity presented by the China International Medical Equipment Fair (CMEF) to showcase a range of flagship products. Among the highlights were the <u>ArmMotus™ EMU</u>, <u>ExoMotus™ M4</u>, and <u>ArmMotus™ M2 Pro</u>. With a widespread global presence and over 2,000 installations worldwide, Fourier Intelligence delivers cutting-edge rehabilitation solutions, empowering therapists and patients.

At the CMEF, Fourier Intelligence captured attendees' attention by demonstrating their flagship products' transformative capabilities. The ArmMotus[™] EMU, a state-of-the-art upper limb rehabilitation device, facilitates task-based training tailored to diverse rehabilitation needs. This



ExoMotus[™] M4 Lower Limb Exoskeleton with integrated balancing support frame for gait training.



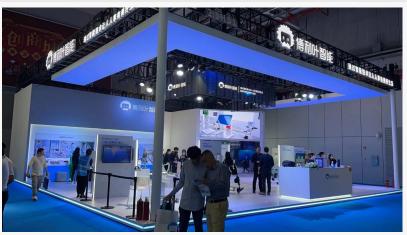
ArmMotus[™] M2 Pro Upper Limb Rehabilitation Robotics that simulates an excellent haptic environment for the users through the world's leading force feedback algorithm and highperformance motor.

immersive and engaging solution helps patients regain mobility while enjoying a captivating experience.

Another standout product showcased was the ExoMotus[™] M4, a revolutionary robotic exoskeleton. Designed to provide exceptional support and assistance, this advanced exoskeleton is a game-changer for patients recovering from neurological injuries or musculoskeletal impairments. It seamlessly integrates human movement with precise technological innovations, offering patients unprecedented aid levels throughout their recovery journey. The ArmMotus[™] M2 Pro, yet another cutting-edge product presented by Fourier Intelligence, elevates the quality of rehabilitation therapy. This device leverages the power of robotics and AI to deliver precise and personalised treatment to patients, empowering therapists with an effective tool to enhance their practice.

With a global reach and an extensive installation base, Fourier Intelligence remains committed to driving advancements in rehabilitation. Fourier Intelligence's showcase at the CMEF highlighted its dedication to innovation and its mission to empower therapists and patients worldwide.

By harnessing the potential of robotics and AI, Fourier Intelligence continues to revolutionise the field of rehabilitation, creating solutions that enhance patient outcomes and facilitate efficient therapy programs. Through its presence at the CMEF, Fourier Intelligence solidified its position as a trusted industry leader, poised to shape the future of rehabilitation technology.



Fourier Intelligence reinforces its global presence and reaffirms its commitment to shaping the future of healthcare.



Fourier Intelligence's participation in The China International Medical Equipment Fair elevated its standing as a global technology leader in rehabilitation robotics and AI

"The CMEF is an exceptional platform for Fourier Intelligence to showcase our cutting-edge products to a global audience. Our deep passion for rehabilitation fuels our unwavering commitment to driving industry innovation through continuous research and development. This passion ignites our team's drive to push the limits of rehabilitation technology, enabling us to address the challenges therapists and patients face," said Zen Koh, Co-Founder & Global CEO of Fourier Intelligence.

"Understanding these challenges is at the core of our mission, and we strive to provide the best solutions that empower therapists and patients to achieve superior recovery results. By actively participating in industry events like the CMEF, we actively engage with experts in the field, fostering collaborations and gaining valuable insights to drive the industry forward." This year's CMEF was particularly impactful, featuring 80 conferences attended by 1,000 professionals. It provided an invaluable opportunity for Fourier Intelligence to connect with key stakeholders, exchange knowledge, and establish collaborative partnerships. These interactions not only broaden Fourier Intelligence's perspective but also facilitate collective progress in advancing rehabilitation technology

"Looking ahead, we eagerly anticipate participating in more events and industry gatherings. One event we are particularly excited about is RehabWeek 2023, scheduled to take place in Singapore in September. We hope to see some of the delegates from the CMEF at this upcoming event, as it presents another avenue for sharing our latest innovations and fostering meaningful collaborations," Koh added. "As the Co-Founder and Global CEO of Fourier Intelligence, I am immensely proud of our team's dedication and passion. Together, we will continue to drive innovation, create transformative solutions, and positively impact the lives of therapists and patients worldwide."

Amidst the bustling trade fair, Fourier Intelligence's booth served as a beacon of innovation and excellence. Attendees had the invaluable opportunity to engage directly with the company's passionate team of experts, gaining valuable insights into its ongoing research and development initiatives. This firsthand interaction solidified Fourier Intelligence's reputation as a thought leader, pushing the boundaries of rehabilitation robotics and AI to improve patient care.

By participating in the prestigious CMEF, Fourier Intelligence reinforced its global presence and reaffirmed its commitment to shaping the future of healthcare. The showcase of cutting-edge rehabilitation robotics and AI solutions left a lasting impression on industry professionals and healthcare leaders, igniting inspiration and driving advancements in the field.

Fourier Intelligence's participation in The China International Medical Equipment Fair elevated its standing as a global technology leader in rehabilitation robotics and AI. Through its unwavering dedication to advancing patient care and innovative solutions, Fourier Intelligence has set the stage for a transformative era in the industry, offering hope and improved patient outcomes worldwide.

Martin OOI Fourier Intelligence +60 17-294 4201 email us here Visit us on social media: Facebook Twitter LinkedIn Instagram YouTube This press release can be viewed online at: https://www.einpresswire.com/article/633942680

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. © 1995-2023 Newsmatics Inc. All Right Reserved.