

For Immediate Release

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Developing Collaborative Synergy: HKRITA signs MOU with International Iberian Nanotechnology Laboratory

The Hong Kong Research Institute of Textiles and Apparel Limited (HKRITA) and the International Iberian Nanotechnology Laboratory (INL) signed a Memorandum of Understanding (MoU) today to foster research development and knowledge exchange.

The signing ceremony was held immediately prior to HKRITA's seminar on "Smart Manufacturing: A Revolutionary Transformation of the Fashion Industry", which took place at The Mills. Prof Edwin Keh, Chief Executive Officer of HKRITA and Prof Paulo Freitas, Deputy Director-General of INL signed the MoU on behalf of the two organisations.

The MoU aims to strengthen collaboration between HKRITA and INL in the development of sensor and wearable technology. These research areas have inspired projects that are developing more precise ways to measure physiological and biomechanical phenomena, leading to the design of new devices and testing methods for the continuous enhancement of wearable solutions. The solutions will play increasingly important roles in improving life in a range of social and occupational settings.

Prof Keh noted that, "sensor and wearable technologies will make a great impact on our social development, allowing us to explore more possibilities. Our collaboration will generate useful and productive innovations for industry and society."

Prof Freitas said that, "sensor and IOT technologies are already leading to wearable devices that allow monitoring of a variety of biosignals and body related data. INL will work with HKRITA to further exploit new wearable concepts, fabrication, and integration routes aiming at increasing wearable solutions and their widespread utilization."



About The Hong Kong Research Institute of Textiles and Apparel (HKRITA)

Established in 2006, HKRITA is funded by the Innovation and Technology Commission of the HKSAR Government and hosted by The Hong Kong Polytechnic University. HKRITA engages in applied research to support the textile and apparel industry in order to boost its overall competitiveness, and to drive sustainable improvements and bring benefits to society. By providing one-stop services for applied research, technology transfer and commercialisation, HKRITA makes sustained efforts to promote successful projects for industry application.

About International Iberian Nanotechnology Laboratory (INL)

The INL was founded by the governments of Portugal and Spain under an international legal framework to perform interdisciplinary research and to deploy and articulate nanotechnology for the benefit of society. The INL provides a cutting-edge research environment in which today's major societal challenges can be addressed: ageing populations and well-being, mobility and urban living, and social safety and security.

Photo:

	<p>Prof Edwin Keh (right) and Prof Paulo Freitas sign the MoU on behalf of HKRITA and INL.</p>
	<p>Guests of the seminar: (from right) Mr Thomas Kwan, Partner of RV Automation Technology Company Limited; Prof Calvin Wong, Associate Head of Institute of Textiles and Clothing at The Hong Kong Polytechnic University; Prof Edwin Keh; Prof Paulo Freitas; Mr Alexander Chan, Co-Director of The Mills Fabrica; and Mr Raymond So, Sales Senior Manager, Business Division of Shima Seiki (Hong Kong) Ltd.</p>

Please click below link to download the photos:

http://www.hkrita.com/marketing/PressRelease/20190704_HKRITA_INL_MOU/photo.zip

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