

The Chinese University of Hong Kong Department of Biomedical Engineering



Emerging Opportunities at Beijing Institute of Technology and School of Medical Technology



Professor Li Qin Associate Dean School of Medical Technology Beijing Institute of Technology

Date Time Venue 13 December 2024 (Tuesday)
3:00pm
Room 1122, William M W Mong Engineering Building, CUHK

Abstract

Beijing Institute of Technology is the first university of science and engineering founded by the CPC, and is one of the key universities in China since the founding of the People's Republic of China. It is one of the first to enter the national "211 Project" and "985 Project", and one of the first to enter the A-class list of "world-class universities". It is now affiliated to the Ministry of Industry and Information Technology. The university currently has 10 major disciplines and 35 first level discipline, all of which are authorized doctoral degree programs; There are 19 professional degree categories, of which 7 are doctoral professional degree categories. Approved to build the first batch of national artificial intelligence industry education integration innovation platforms, the first batch of national innovation and entrepreneurship universities, and the first batch of national outstanding engineering universities as leading construction units. The university fully leverages the role of the main force in basic research and major scientific and technological breakthroughs, undertakes the construction of 23 national level scientific and technological innovation platforms, and leads the construction of a number of high-level scientific research platforms.

Biography

Dr Li is a professor of School of Medical Technology, Beijing Institute of Technology. She awarded the title of New Century Excellent Talents in University, Ministry of Education of China in 2008 and invited to be a member of the Biomedical Engineering Teaching Guidance Committee of the Ministry of Education. The main research fields are miniaturized technology of medical instruments, medical image processing, and the detection and processing of weak signal of biological specimen. Li Qin got the support from many grants, such as 863 Project, and Natural Scientific Foundation of China. And she has published more 120 papers related with her research fields.

*** ALL ARE WELCOME ***

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