



Topic of the Speech:

What Changes will 5G bring to Smart Clothing?

5G将会给智能服装带来哪些改变?

Mr. Lu Chen 陈禄先生

CEO, Shenzhen Smart Clothing Technology Co., Ltd
Shenzhen, China 深圳智裳科技有限公司CEO 中国 深圳



Mr. Lu Chen is the founder and CEO of the former Beijing Leist Commercial and Trade Co., Ltd., and he has created tens of millions sales amount in each year. With many years of entrepreneurial experience, he has won award of 2012 Northern China Top ten network operators, 2015 Technical Pioneer Award and 2016 Annual Technology Award. He is currently CEO and founder of Shenzhen Smart Clothing Tech. Shenzhen Smart Clothing Technology Co., Ltd. is an enterprise engaged in the research and development of smart clothing earlier in China. It gives people a scientific and healthy lifestyle by giving them the functions of clothing technology. The company is headquartered in the capital of science and technology - Shenzhen, currently more than 40 resident staff, Smart Clothing Technology company is positioned as a smart clothing technology service provider, through the independent research and development of smart clothing related technology has now obtained more than 60 national patents, and has successfully helped A number of well-known clothing companies have achieved intelligent product upgrades.

深圳智裳科技有限公司是国内较早从事智能服装研发销售的企业，通过赋予服装科技功能，从而带给人们科学健康的生活方式公司总部位于科技之都——深圳，目前常驻人员40多位，智裳科技定位为智能服装技术服务商，通过自主研发的智能服装相关技术目前已获得60余项国家专利，并已成功帮助多家知名服装企业实现了产品智慧化升级

-For invited speaker only

What Changes will 5G bring to Smart Clothing? 5G 将会给智能服装带来哪些改变?

Lu Chen 陈祿

Shenzhen Smart Clothing Technology Co., Ltd. CEO . Shenzhen, China
深圳智裳科技有限公司CEO 中国 深圳

*Presenter's email: andydecson@dingtalk.com

ABSTRACT (NO MORE THAN 500 WORDS:)

Smart clothing requires collaborative creation in multiple areas such as textile fabrics, electronic information, biology, and flexible batteries. Therefore, smart clothing is a new species that is different from traditional clothing. With the advent of the 5G era, what kind of changes will happen to smart clothing as a member of the Internet of Things? 5G brings not only speed, but a new way of life, which will open a new era of Internet of Everything, and as a second layer of electronic skin related to human body information - smart clothing naturally has the ability of data collection and the interconnection of all things. . It can not only collect data inside our body, including body size, health information, posture behavior, emotional stress, etc., but also interact with the external data of the human body: climate environment, life track, and social information. The electronic skin garment developed by Smart Clothing Technology company will launch scientific and efficient health management solutions by collecting human body data information and accurately analyzing it through artificial intelligence algorithms to open a more scientific, efficient and healthy lifestyle for users. In the 5G era, we believe that smart clothing apparel will open new breakthroughs in smart accessories, electronic textile materials, modular design, real-time interactive design, and human big data. The company will show you the new experience that smart clothing currently brings to users through data.

摘要：智能服装需要纺织面料、电子信息、生物学、柔性电池等多个领域协同创造，因此，智能服装是区别于传统服装的新物种。5G时代来临，智能服装作为物联网中的一员，究竟会发生什么样的变化？5G带来的不仅仅是速度，而是全新的生活方式，将开启万物互联的新时代，而作为与人体信息相关的第二层电子皮肤——智能服装天然具备数据采集功能及万物互联的能力。它不仅能采集我们人体内部的数据，包括形体尺寸、健康信息、姿态行为、情绪压力等等，而且也能与人体外部的数据：气候环境、生活轨迹、社会信息进行多方位的场景交互。智裳科技研发的电子皮肤衣将通过采集人体数据信息，通过人工智能算法进行精准分析后，推送科学、高效的健康管理方案，为用户开启更科学、更高效、更健康的生活方式。5G时代下，我们认为智能服装服饰将在智能辅料、电子纺织材料、模块化设计、实时交互设计、人体大数据等各方面开启新的突破口。智裳科技会为大家展示智能服装目前通过数据为用户带来的新体验。