Connectivity brings artificial intelligence into buildings

17.10.2019

The process of connecting the various building services with modern safety and security technology is entering the next phase: initial research projects and application platforms permit futureoriented forecasts for the benefits offered by smart-building and smart-city applications. For all experts from the field of technical building planning and construction, the 5th Intersec Forum – Conference for Connected Security Technology – will examine the future of safety and security technology in buildings.

As an important concern of manufacturers and users, connected safety and security technology will be a prominent aspect of Light + Building – the world's leading trade fair for lighting and building services technology – in March 2020. At Light + Building, leading companies covering the entire spectrum of building-services technology present, for example, emergency lighting in Hall 8 and building automation in Halls 9 and 11, as well as make contributions to 'Intersec Building', the international platform for connected safety and security technology in Hall 9.1.

As part of Light + Building, Intersec Building brings together the products offered by international market leaders from the field of safety and security technology, such as Siemens, DOM Sicherheitstechnik, Grothe, WANZL, PCS Systemtechnik and Schneider Intercom. Within this framework, the Intersec Forum conference functions as an information interface at which around 80 experts will discuss their experiences and the challenges faced over the six days of Light + Building in Frankfurt am Main from 8 to 13 March 2020.

"Connectivity can only generate intelligence and, therefore, economic efficiency when all building systems are linked. In this connection, a common language is essential. Thus, the fully integrated digital planning of safety, security and building-services systems is a must for the future. And only

Intersec Building at Light + Building makes this evident", says Iris Jeglitza-Moshage, Senior Vice President, Messe Frankfurt. Accordingly, Intersec Forum covers the spectrum from technological visions of connected systems, as shown, for example, by the 'Foresight' research platform, to practical experience of the planning, construction, operation and maintenance of integrated safety and security equipment in buildings. Intersec Forum in March 2020 will spotlight the subjects of semantic interoperability, artificial intelligence (AI) in buildings, cyber security, building information modelling (BIM), fire protection, emergency and safety lighting, video technology, smart-access management, burglar and alarm systems, technologies, services and the legal framework. The conference begins on the afternoon of the first day of Light + Building (8 March) with impulse lectures and discussions revolving around

artificial intelligence in buildings. On the next five days, the lectures will be held between 10.00 and 16.00 hrs and be followed by evening events for networking and talking shop in the conference area of Hall 9.1. The 5th Intersec Forum Conference for connected safety and security technology will take place within the framework of Intersec Building during Light + Building in Frankfurt am Main from 8 to 13 March 2020. Participation is included in the price of the Light + Building admission ticket.

Note for journalists:
Topical information can be found on the Intersec Building website:
www.Intersec-Building.com