Source: B+P Reiner Becker GmbH

Press release

SPIE equips new research building "LASE" of the Kaiserslautern Technical University with the latest building technology

- SPIE has been awarded a contract for carrying out the complete energy, electrical and lighting engineering in the new research building "LASE" of the Kaiserslautern Technical University.
- To begin with, the multi-technical service provider will be taking on the installation and maintenance of the cutting-edge building technology until March 2020.
- SPIE has intensified its collaboration with the Kaiserslautern Technical University, which has lasted for over 20 years.

Kaiserslautern, February 12, 2019 – *By means of a new contract, the Kaiserslautern Technical University and SPIE, the independent European leader in multi-technical services in the areas of energy and communications, are continuing to intensify their collaboration. SPIE will be installing and maintaining cutting-edge building technology in the new research building,*

Press Contacts

SPIE
Pascal Omnès
Group Communications Director
Tel. + 33 (0)1 34 41 81 11
pascal.omnes@spie.com

SPIE Deutschland & Zentraleuropa
Dr. Constanze Zürn
Communications Director
Tel. +49 (0) 2102 3708 650
constanze.zuern@spie.com

Agence Droit Devant
Philippe Hériard/Clotilde Pichon
Tél. +33 (0)1 39 53 53 33/01 64
heriard@droitdevant.fr
pichon@droitdevant.fr

"LASE – Laboratory for Advanced Spin Engineering". The multi-technical service provider has prevailed in a public tender. The contracting authority is the State Department for Real Estate and Construction Management (LBB) of the State of Rhineland-Palatinate.

Furnishing and maintenance of modern building technology

Among other things, SPIE will be installing fire-protection, intercom and lighting systems, as well as medium-voltage and low-voltage switching systems (MS/NS) in addition to building technology in the fields of building automation (KNX) and intelligent lighting control (DALI), as well as the data network and Wi-Fi. The multi-technical service provider will also set up and maintain the emergency-power replacement system, the system for the interruption-free power supply (UPS) and the smoke-extraction (RWA), lightning protection and safety-lighting system.

“LASE – Laboratory for Advanced Spin Engineering”

The fact that it is now possible to stream huge amounts of data from the Internet, or that cars are able to reliably brake thanks to ABS, is owed to so-called “spin” research. Spin is the basis for magnetism, on which the rapid storage of large amounts of data or the development of modern sensors is based on. In order to understand known spin applications better and in order to make new technological developments possible, the “*Laboratory for Advanced Spin Engineering*” (LASE) research building is being constructed at the Kaiserslautern Technical University. From 2020 on, approximately 100 scientists from the field of physics, chemistry and engineering will be researching new technologies in the new building.

A longstanding collaboration between the two partners

SPIE has been rendering services for the Kaiserlautern Technical University for decades. For instance, SPIE Germany & Central Europe has already equipped the bio/nano laboratory, the Max-Planck Institute, as well as the ETA Centre, which is an office building with a passive-house standard, with innovative building technology.

About SPIE Deutschland & Zentraleuropa

Germany & Central Europe, a subsidiary of the SPIE group, the independent European market leader for multi-technical services in the field of energy and communications, is the leading multi-technology service provider for buildings, systems and infrastructures in the Slovakia, Germany, Austria, Poland, Czech Republic and Hungary. The range of services includes system solutions in technical facility management, energy efficiency solutions, technical services in energy transmission and distribution services for industrial customers and services in the fields of electrical and safety technology, heating, climate and ventilation technology, as well as information,

Press Contacts

SPIE
Pascal Omnès
Group Communications Director
Tel. + 33 (0)1 34 41 81 11
pascal.omnes@spie.com

SPIE Deutschland & Zentraleuropa
Dr. Constanze Zürn
Communications Director
Tel. +49 (0) 2102 3708 650
constanze.zuern@spie.com

Agence Droit Devant
Philippe Hériard/Clotilde Pichon
Tél. +33 (0)1 39 53 53 33/01 64
heriard@droitdevant.fr
pichon@droitdevant.fr

communication, network and media technology. SPIE Germany & Central Europe has more than 14,500 employees at over 200 locations.

Generated more than 46,500 employees with a strong local presence, in 2017, SPIE earned a consolidated turnover of 6.1 billion euros and a consolidated EBITA of 388 million euros.

www.spie.de
www.linkedin.com/company/spie-deutschland-zentraleuropa
www.twitter.com/SPIE_DZE

www.spie.com
www.facebook.com/SPIEgroup
twitter.com/spiegroup

Press Contacts

SPIE
Pascal Omnès
Group Communications Director
Tel. + 33 (0)1 34 41 81 11
pascal.omnes@spie.com

SPIE Deutschland & Zentraleuropa
Dr. Constanze Zürn
Communications Director
Tel. +49 (0) 2102 3708 650
constanze.zuern@spie.com

Agence Droit Devant
Philippe Hériard/Clotilde Pichon
Tél. +33 (0)1 39 53 53 33/01 64
heriard@droitdevant.fr
pichon@droitdevant.fr