



15th Optatec

International trade fair for optical technologies,
components and systems



18.-20. October 2022



Frankfurt

excellent optical techno- logies



Visitor Information



With the following outstanding specials!

- Optatec Exhibitor Forum
- Technology Park "Training and Research – Study Photonics"



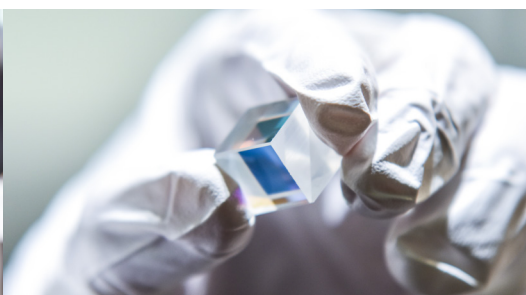
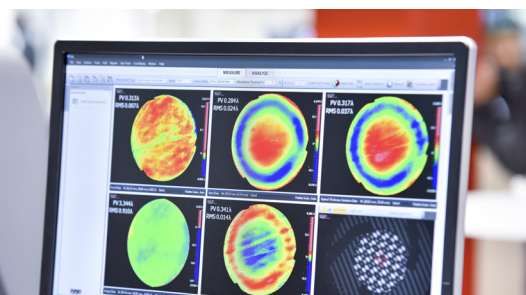


Welcome to Optatec 2022 - the Trade Fair Highlight for Optotechnology and Image Processing!

Dear expert visitor,

Once again this year, we're looking forward to a live exchange of ideas and experience at Optatec 2022, the international trade fair for optical technologies, components and systems. The optical industry's top players will meet at the usual trade fair venue in Frankfurt from the 18th through the 20th of October. Representatives from universities will be on hand once again this year and will organise the "Training and Research" technology park. Optatec is an essential industry meet for many companies in Germany and elsewhere in Europe, where it's also deemed the leading trade fair in its field. Optical technologies – including photonics, biophotonics, photovoltaics and image processing – are a booming issue.

Drivers include generally increasing **automation and digitalisation** along with autonomous systems, as well as ever stricter quality requirements in production. Above all the growing fields of analytics, bioengineering, laboratory technology, pharmaceuticals and healthcare require state-of-the-art optotechnology systems. After all, the practical implementation of factors such as artificial intelligence, autonomous mobility, new forms of learning, personalisation and smart cities is founded on current technologies based on optotechnology and image processing. This engineering discipline supports numerous technical, know-how and economic factors in shaping the future with light.



Trade Fair Opening Hours

Tuesday, 18th to Friday, 20th October 2022

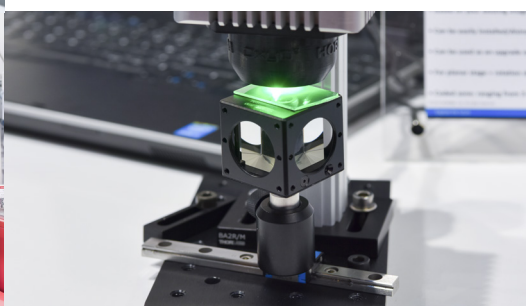
Tuesday – Thursday: 9:00 am – 05:00 pm

Nomenclature (short survey)

- Optical components
- Optomechanics / optoelectronics
- Fibre optics / light guides
- Laser components
- Manufacturing systems



Download Nomenklatur



Outstanding Precision for Dynamic Markets

There's no other trade fair where the most important players from the optics industry come together at a single location. The event is small but impressive – and highly specialised. Expert visitors are able to gain a comprehensive impression of worldwide offerings for products, stand-alone and system solutions, as well as applications including optical components, opto-mechanics, optoelectronics, fibre-optics, fibre-optic cables, laser components and manufacturing systems. As is the case with all events organised by Schall trade fair promoters, Optatec's concept adheres to the principle of practical orientation and **focuses on user benefits**. And thus the organiser places special emphasis on a concrete transfer of knowledge from research to everyday business operations.

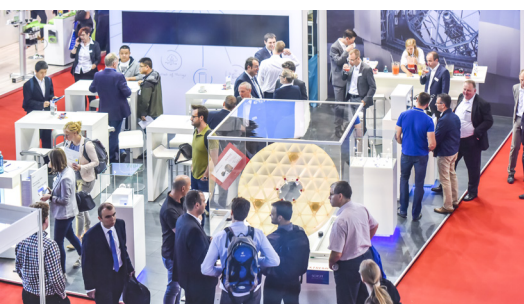


Reasons for Being Part of #Optatec2022

- 1** This highly focused gathering of the most important international players ensures a dense concentration of decision-makers amongst the participants.
- 2** The brilliant know-how of the international exhibitors provides decision-makers with a guarantee for world-class, individualised solutions.
- 3** Concrete leads are generated by the expert audience thanks to the trade fair's high levels of specialisation.
- 4** Expert visitors bring their own specific components and challenges to the event, where they're able to try out and test solutions offered by the exhibitors – live on-site.
- 5** As a result, investment decisions can be made with confidence in a targeted fashion.
- 6** Optatec participants are very well networked, which is also reflected in the world-class trade fair programme.
- 7** This specialised trade fair is characterised by close customer relations, a dignified atmosphere and top-quality dialoguing.
- 8** Talented young students establish active contact with the exhibiting companies at the event. And thus Optatec provides tomorrow's professionals with a perspective.

excellent
optical
techno-
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 **Looking forward to the restart? Check out the video!**



Optatec-Specials

Optatec will be accompanied by world-class, renowned trade show partners, an outstanding exhibitor forum and a subject-specific university partnership. All of these features support the technology transfer and present developments which are currently ready for use, as well as forward-looking concepts for industrial manufacturing.



SPECTARIS constitutes an association of four future-oriented high-tech industries, whose technologies can be found in nearly all areas of life. They're used in airplanes, trains, autonomous cars and smart phones, as well as in modern medical diagnostics and therapy systems and automated production facilities. High-tech is inextricably linked with innovation which fuels economic growth and prosperity. Many of these innovations and trends will be presented at Optatec, and Spectaris has been one of the industry meet's outstanding partners for many years.

 **Stand F0100**

 **www.spectaris.de/en**

SPIE.

SPIE can help companies succeed with SPIE Photonics West, BIOS, Defense + Commercial Sensing, Photonics Europe, Optics + Optoelectronics, OptiFab, basic and advanced training courses, recruiting and the SPIE Digital Library – the world's largest compilation of research results from the fields of optics and photonics. Engage in direct dialogue with the experts live at Optatec 2022.

 **Stand B111**

 **www.spie.org**



Optatec focuses on industrial applicability as well as the transfer of scientific findings to actual practice. The specialised expert audience profits from a direct exchange at an international high-tech level.

Bettina Schall, Managing Director, P. E. Schall GmbH & Co. KG

Exhibitor Forum

Exhibitors will present new products and innovations every day in brief talks at the forum. Participating companies will provide expert visitors with additional, in-depth information which goes above and beyond the exhibition programme. This results in increased decision-making security for expert visitors with a propensity to buy and invest. Beyond this, world-class speakers from research and science institutes will report on their innovations and experiences – in theory and in practice – thus expanding the knowledge base for users. Admission is free of charge for expert visitors.



 **To the Exhibitor Forum**

Technology Park: “Training and Research - Study Photonics”

At the “Training and Research - Study Photonics” Technology Park, young people who are interested in modern technology will be presented with hands-on optical technology and opportunities for asking questions: three technical universities, namely Darmstadt University of Applied Sciences, RheinMain University and Mittelhessen University of Applied Sciences will present their courses of study relating to optical technologies and photonics, and invite all interested school classes and teachers to Optatec on the 19th of October, 2022.

You'll be able to take advantage of free admission to the trade fair, presentations dealing with actual practice held by graduates, presentation of the respective courses of study and guided tours of renowned companies from the industry sector.



 **To the Technology Park**



Tickets & Travel Connections

Successful trade fairs thrive on successful brand communication. We cordially invite you to connect with us on Optatec's social media and to network mutually for Optatec 2022. We're looking forward to **#bestbusinesswithpleasure** live in Frankfurt!

Venue

Messe Frankfurt GmbH, Ludwig-Erhard-Anlage 1,
D - 60327 Frankfurt am Main

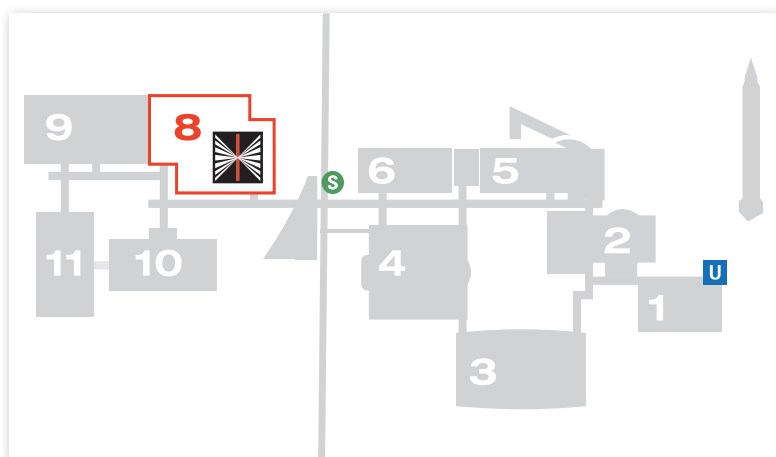
Admission Prices

Day pass: €30 Discount day pass: €22

Numerous exhibitors cordially invite you to request **ticket codes in the showrooms** which can be found in the exhibitor list! This is the ideal way for exhibitors and expert visitors to start a dialogue with each other.

 [To the Exhibitor List](#)

Hall overview



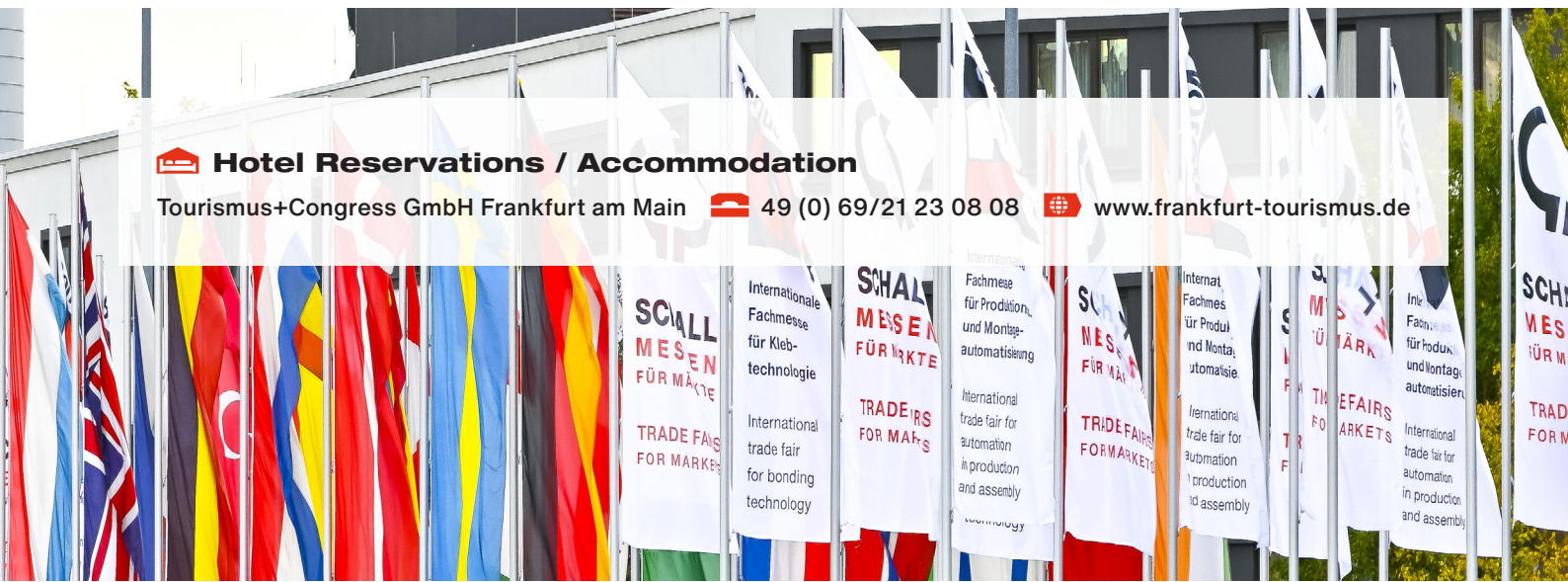
Travelling to Optatec - at the Heart of Europe

The Frankfurt fairground is close to all national and international travel routes ensuring you easy access from all directions.

 [Travel to the Frankfurt Exhibition Centre](#)

Hotel Reservations / Accommodation

Tourismus+Congress GmbH Frankfurt am Main  49 (0) 69/21 23 08 08  www.frankfurt-tourismus.de





Always Up-to-Date with Our Digital Services



A Strong Community in the Social Media

Brief, friendly and focussed, first-hand information. Link up with us now!



Genuine Added Value - the Trade Fair Newsletter

With free newsletters from trade fair promoters P. E. Schall. At event-specific intervals, we inform you with news concerning exhibitors, the trade fair programme, special shows and much more. Always well-balanced and to the point.



To the News Service

365-Day Virtual Trade Fair

Your virtual pole position at Optatec-Virtual is **also included in the package** – for 365 days, 24/7! Benefit from presenting your new products and solutions to the international professional community in a structured fashion at your comprehensive showroom with a stylish dashboard look – and generate top-quality leads. Updates? Any time! Ideally whenever you roll out new features.



Optatec-Virtual



Schall Trade Fairs' Success Concept

Schall makes **trade fairs for markets** – significant, internationally established trade fairs which have been around for many decades. And thus P. E. Schall GmbH & Co. KG has been Germany's most successful private trade fair promoter for decades in the field of technical trade fairs and technically oriented public exhibitions.

With **experience, efficiency and reliability**, Schall trade fair promoters bring users and suppliers together from international manufacturing industries in order to experience cutting-edge technologies with all of their senses, generate turnover, penetrate new fields of business and score in global competition.

“ Meeting on an equal footing, discussing new technologies with experts, maintaining valuable, long-lasting contacts, experiencing **issue-specific diversity in a concise manner**, gathering ideas and inspiration for new projects, conserving resources, increasing efficiency and promoting value creation – Schall trade fairs offer all of this and more. We're very much looking forward to getting back on track now with our well-established, highly significant trade fairs – because **#bestbusinesswithpleasure** is our burning passion. Bettina Schall, Managing Director



Schall has successfully developed business platforms with their internationally recognised trade fairs for quality assurance (Control), optical technologies, components and systems (Optatec), stamping technology (Stanztec), automation in production and assembly (Motek), bonding technology (Bondexpo), plastics processing (Fakuma), sheet metal

working (Blechexpo) and joining technology (Schweisstec). This has given rise to entirely new markets in various sectors, whose protagonists are distinguished by tremendous innovative strength, comprehensive systems competence and practical application solutions.

Blechexpo



Bondexpo



Control



Fakuma



Motek



Optatec



Schweisstec



Stanztec



#bestbusinesswithpleasure

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