

Media Partner of the Conference is the Magazine
PCB ELECTRONICS A-Z



ORGANIZING INFORMATION

THE CONFERENCE IS HELD AT:

Střední škola informatiky
Čichnova 23, 624 00 BRNO-Komín

How to get there: see incl. plan by a car

From the Brno Trade Fair Exhibition Centre go in direction Brno-dam. After approx. 4 km you will see the OPEL, TOYOTA car shop centre, on the left side. At the crossroads in front of the OPEL, TOYOTA go to the left, at the next crossroads to the right and on the right side you will see an educational centre:

Střední škola informatiky
street Čichnova 23, BRNO-Komín

BINDING APPLICATIONS:

Will be mailed together with obligatory demand for accommodation with meals before **October 12, 2025** to the address:

e-mail: info@smtinfo.cz
e-mail: smtinfocz@gmail.com

REGISTRATION:

In the conference hall
October 14, 2025 8.00–8.30 a.m.

PROFESSIONAL GUARANTOR:

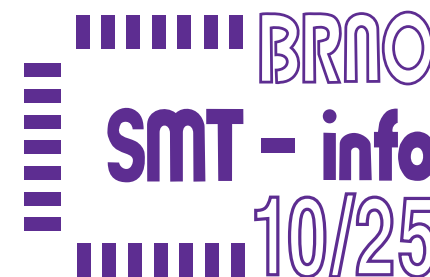
SMT-INFO CONSORTIUM Brno
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SMT-INFO CONSORTIUM

in cooperation with

BRNO UNIVERSITY OF TECHNOLOGY
and
SEC. SCHOOL OF INFORMATICS BRNO

have the pleasure to invite you
to participate in the international conference



**SOLDERING AND CLEANING
PCB's IN ELECTRONICS**

**NEW TRENDS
IN MICROELECTRONICS**

SOLDER JOINT DEFECTS

BRNO, October 14, 2025
SŠ informatiky
Čichnova 23, Brno-Komín

event. code 10/25

CONFERENCE ORIENTATION:

- SOLDERING AND CLEANING IN ELECTRONICS
- NEW TRENDS IN MICROELECTRONICS
- TECHNIQUES IN REPAIRING
- SOLDER JOINT DEFECTS

PROFESSIONAL OFFER

- Conference participants will be acquainted with the latest information on above mentioned topics presented by specialist from prestigious companies.
- In a room adjacent the lecture theatre, the following company stands will be installed and professional literature and demonstration equipment will be offered there:

AIM SOLDER EUROPE

AMTEST GROUP

PAN ELECTRONICS

- Advertisement tables will be available for the conference participants and visitors, providing propagation of their own products and offer of non-used/used technological equipment and services.

THEMATIC ORIENTATION OF OTHER EVENTS

ORGANIZED BY SMT-INFO:

SMT-INFO 10/26

Brno, October 13.–14., 2026

CONFERENCE

- SOLDERING AND CLEANING IN ELECTRONICS
- NEW TRENDS IN MICROELECTRONICS
- TECHNIQUES IN REPAIRING
- SOLDER JOINT DEFECTS

PROFESSIONAL GUARANTOR:

SMT-INFO CONSORTIUM

e-mail: info@smtinfo.cz, smtinfocz@gmail.com

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CONFERENCE SCHEDULE

Tuesday, October 14, 2025

- | | |
|---|---|
| 8.45 - Opening, Introduction | 13.40 - MAKER-RAY – THT AOI / 3D SPI / 3D AOI / Conformal Coating Inspection
/G. Bajusz, AMTEST GROUP/ |
| 8.50 - Selected Factors Influencing Voids in Solder Joints
/K. Dušek, ČVUT FEL Praha/ | 14.00 - Conformal Coatings – Technology, Trends and Developments
/B. Heinrich, ELECTROLUBE C/O, MACDERMID ALPHA, R. Holíčka, MAROX Bratislava/ |
| 9.10 - New UV and UV LED Curable Materials and Sharp Edge Covering Materials at HUMISEAL portfolio
/V. David HUMISEAL/CHASE CORPORATION, J. Vondráček, AMTEST GROUP/ | 14.30 - Latest Trends of Technical Standardization of Electronics Components
/J. Křivka, ČESKÁ AGENTURA PRO STANDARDIZACI, Praha/ |
| 9.30 - FUJI NXTR – Flexibility and Efficiency for Modern Production
/R. Kolka, AMTECH Brno/ | 14.45 - Discussion, Closing of Conference |
| 10.00 - Break – Coffee, Refreshment | |
| 10.20 - Voidless/Vacuum Reflow Soldering
/A. Kozma, HELER INDUSTRIES EUROPE, A. Kollár, AMTEST GROUP/ | |
| 10.40 - Profile Plus Prediction – Software for Offline Prediction of the Solder Profile
/M. Kubíček, IMT Valašské Meziříčí/ | |
| 11.00 - Automatic Optical Inspection MAGIC RAY
/R. Kratochvíl, NETA SMT Brno/ | |
| 11.20 - Discussion | |
| 11.30 - Soldering and Repairs – Latests Topics
/M. Duda, PBT Rožnov p. Radhoštěm/ | |
| 11.50 - The Use of Artificial Intelligence and its Perspective In Inspection Technologies
/R. Bonca, PARMi, R. Korčian, QUIPTECH/ | |
| 12.20 - Mastering the Cleaning Process Control
/V. Sítko, PBT WORKS Rožnov pod Radhoštěm/ | |
| 13.00 - Lunch | |

**Lectures will be presented
in Czech or English language.
Program changes reserved.**