

ORGANIZING INFORMATION

THE SEMINAR IS HELD AT:

SOŠ a SOU informatiky a spojů
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. 4km you will see the OPEL car shop centre, on the left side. At the crossroads in front of the OPEL go to the left, at the next crossroads to the right and on the right side you will see an educational centre:

**STŘEDNÍ ODBORNÁ ŠKOLA A STŘEDNÍ
ODBORNÉ UČILIŠTĚ INFORMATIKY A SPOJŮ**
street Čichnova 23, BRNO-Komín

Binding applications:

Will be mailed together with obligatory demand for accommodation with meals before **February 8, 2013** to the address:

SMT-INFO consortium
Údolní 53, 602 00 Brno
CZECH REPUBLIC
e-mail: smtinfo@nextra.cz
fax: 00420-546 211 009

Accommodation with meals:

Participants will be accommodated in the BOBY CENTRUM Brno ***

Registration:

In the seminar hall
February 12, 2013 8.30 a.m.

PROFESSIONAL GUARANTOR:

SMT-INFO, Údolní 53, 602 00 Brno
CZECH REPUBLIC

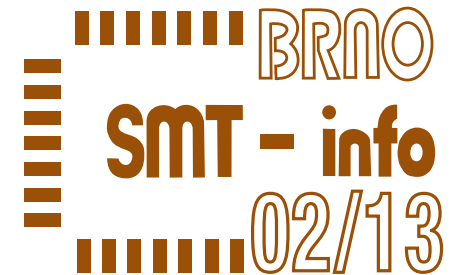
tel.: 00420-541 146 113
mobil: 00420-602 542 966
fax: 00420-546 211 009
e-mail: smtinfo@nextra.cz
Internet: www.smtinfo.cz

SMT-INFO CONSORTIUM

in cooperation with

FEKT VUT Brno
and
SOŠ A SOU INFORMATIKY A SPOJŮ

Have the pleasure to invite you
for the twenty-second cycle
new techniques & technologies presentations



PCB DESIGN SYSTEMS
COMPLEX PRODUCTION LINES
FOR MODERN ASSEMBLY
INSPECTION SYSTEMS

February 12, 2013
SOŠ a SOU informatiky a spojů
Čichnova 23, Brno-Komín

event code 02/13

SMT-INFO consortium
Údolní 53
602 00 BRNO
Czech Republic

SEMINAR ORIENTATION:

- PCB DESIGN SYSTEMS
- COMPLEX PRODUCTION LINES FOR MODERN ASSEMBLY
- PICK AND PLACE MACHINES, SCREEN PRINTERS, DISPENSERS
- INSPECTION SYSTEMS

PROFESSIONAL OFFER

- Seminar 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:

CADWARE **AMTEST**
THONAUER **AdoptSMT Europe**

Advertisement tables will be available for the seminar 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 Seminar 04/13 Brno, 25 April, 2013
 Technical and Business Seminar

- PCB MANUFACTURING
- NOVELTIES IN MATERIALS FOR ASSEMBLY TECHNOLOGY
- CLEANING PROCEDURES

PROFESSIONAL GUARANTOR:

SMT-INFO consortium, Údolní 53, 602 00 Brno
mobil: 00420-602 542 966
fax: 00420-546 211 009
e-mail: smtinfo@nexta.cz

SEMINAR SCHEDULE

Wednesday, February 12, 2013

- 8.50 - Opening, Introduction
- 9.00 - Practical Demonstration of BLUE PRINT Programme
 - Freeware Alternatives of PCB Design Systems /M. Klauz, CADWARE Liberec/
- 9.20 - Latest of ASYS/EKRA Technologies
 - Solution for Complex Lines /H. Kamenská, ASYS/EKRA Budapešť/
- 9.40 - New Platforms of SAMSUNG Pick and Place Machines
 /P.Dúbravský, AMTEST Slovakia, A. Kollár, AMTEST Czech Republic Brno/
- 10.20 - Break, Coffee
- 10.40 - Recent Advances in X-Ray Technology
 /K. Bryant, DAGE Aylesbury UK, P. Lacko, QUIPTECH Brno/
- 11.20 - The Newest Innovations of SIPLACE
 /R. Kratochvíl, ASM Assembly Systems Vienna/
- 12.00 - Discussion
- 12.10 - Speed and Accuracy in Conformal Coating
 /J. Mycke, ASYMTEK Maastricht, J. Vondráček, AMTEST Czech Republic Brno/
- 12.50 - JUKI – More Possibilities for your Success not only in SMT Placement
 /D. Striček, PBT Rožnov pod Radhoštěm/
- 13.30 - Lunch
- 14.10 - How to Choose Material for Selective Lackering
 /J. Popelínský, THONAUER Brno/
- 14.30 - Dispensing with Asymtek – overview
 /A. Nagy, ASYMTEK, J. Vondráček, AMTEST Czech Republic Brno/
- 14.50 - Design of Electronics according to IPC, IEC and ČSN (Design for Excellence, Device Embedded Substrate, Organic and Printed Electronic Association/
 /K. Jurák, Z. Nejezchlebová, ÚNMZ Praha/
- 15.10 - The International Microelectronics and Packaging Society – IMAPS
 /J. Háze, J. Šandera, UMEL FEKT VUT Brno/
- 15.20 - Application of LTCC
 /M. Štekovič, UMEL FEKT VUT Brno/
- 15.40 - Discussion, Closing

Obligatory application for international seminar

PCB DESIGN SYSTEMS

COMPLEX PRODUCTION LINES FOR MODERN ASSEMBLY

INSPECTION SYSTEMS

February 12, 2013

Name and surname, title

Factory name and address (ZIP code)

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Job function

Telephone Telefax

e-mail

Accommodation

from 11th to 12th February, 2013 **yes-no**

Lunch

February 12, 2013 **yes-no**

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Participant signature Stamp and signature of the organization

Lectures in English and German will be interpreted.
Program changes reserved.