

Planning and Operating

Automated Guided Vehicle Systems
as Efficiency Driver

Tuesday, September 23rd, 2008
Venue: Leibniz Universität Hannover



Exhibitors

SEW
EURODRIVE

SICK

CONDUCTIX
wampfler
© DELACHAUX GROUP

VAHLE 
STROMZUFÜHRUNGEN

GÖTTING

SNÖX
Engineering Group

swisslog TELELIFT


Fraunhofer Institut
Materialfluss
und Logistik

 **Frog**
AGV Systems

Skilled
by euroimpianti

 **ELETTRIC80**

MLR
MLR System GmbH
Materialfluß · Logistiksysteme


RÄDER-VOGEL
FOR BETTER WHEELS AND BETTER SERVICE

Rocla

egemin
HANDLING AUTOMATION


E&K AUTOMATION

SIEMENS

DS
AUTOMOTION


SCHABMÜLLER

08:00 a.m. Registration and delivery of conference documents

08:30 a.m. Start of exhibition

09:00 a.m. Welcome and Opening Adress, Prof. Schulze and Dr. Ullrich

Conference language:
German

09:10 a.m. Manual internal logistics operated by AGVS



Franz Humer

Projektleiter Logistikautomation
STIWA Fertigungstechnik GmbH,
Attnang-Puchheim, Österreich

- Automated supply of manufacturing and shipping
- Laser-navigation, RFID and connection to high rack warehouse
- Effects of everyday production

09:35 a.m. Flexible transportation logistics in the production of kitchen furniture



Andreas Wagner

Werkleiter
nobilia-Werke J. Stickling
GmbH & Co. KG, Verl

- AGVS as a logistical connector of assembling and shipping
- High standards of achievement and flexibility
- Capability of economisation

10:00 a.m. Exhibition
Coffee and soft drinks

10:45 a.m. Pharmaceutical solid-package in shift operations with AGVS



Peter Opielka

Betriebsingenieur
Bayer HealthCare AG, Leverkusen

- Automated pallet-supply of packaging machines
- Availability ensures simple and fast maintenance

11:10 a.m. Fitting of printing towers



Volker Klitzke

Leiter Arbeitsvorbereitung Montage
König & Bauer AG, Radebeul

- Setting of high-precision components
- Adjustable warp resistant granitic working platform
- Minimal construction effort by battery-operated vehicles

11:35 a.m. The AGVS as an integral part of the new Logistic Center of Nestlé-Osem



Joram Rosenstock

Managing Director
J. Rosenstock & Assoc. Consulting
Engineers Ltd., Tel Aviv, Israel

- Economical justification - automation vs. simplification
- Overall system reliability
- Updated experience

12:00 a.m. Lunch
Exhibition
Coffee and soft drinks

01:45 p.m. Automated transportation of goods in a clinical centre



Peter Lang

Geschäftsbereichsleiter
Immobilienmanagement
Universitätsklinikum Freiburg AöR,
Freiburg im Breisgau

- Project planning conform to logistics
- Challenges of a clinical centre
- Automation versus manual operations

02:10 p.m. Benefits of AGV systems in paper reel storage



Fabrice Jacquerooux

Sheeting Plant Manager
Condat, Le Lardin-Saint-Lazare

- Intermediate storage automation
- AGV solution benefits in paper industry
- Commissioning without production stops

English presentation

02:35 p.m.



**Bestowal of
AGVS-Award 2008 by
International Logistics Center**

- Award for particular achievement in the devision Automated Guided Vehicle Systems
- Laudation by Prof. Schulze
- Short presentation of laureate

**03:00 p.m. Exhibition
Coffee and soft drinks**

03:55 p.m. Automated truck-loading with Automated Guided Vehicles



Guido Jansen

Vp International
Egemin Automation, Zwijsdrecht,
Belgien

- Technical and organisational challenge
- Autotmaion beyond the storage
- Development status and applications

04:20 p.m. Towing AGVS in challenging work environment



Dr. Carsten Dieckhoff

Unterabteilungsleiter Planung
Materialfluss u. Fördertechnik
Volkswagen AG, Wolfsburg

- From goods inwards department to storage and elevators
- Automated and manual operations on existent transportation routes
- Mixed traffic with robots

04:45 p.m. Closing words, Dr. Ullrich und Prof. Schulze

05:45 p.m. Closing exhibition

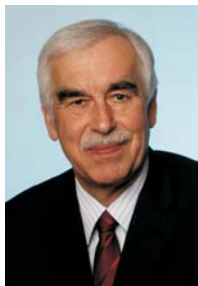
Further information under

www.fts-fachtagung.de

▶ Venue and convention bureau

Leibniz Universität Hannover
Welfengarten 1
30167 Hannover
phone convention bureau +49 511 762-4875

▶ Chairmanship and presentation



Prof. Dr.-Ing. Lothar Schulze

Head of Department Planning and Controlling of Warehouse and Transport Systems, Leibniz Universität Hannover



Dr.-Ing. Günter Ullrich

Chair of division B7 of VDI-Gesellschaft FML and individual management consultant

▶ Registration

The application form is available under www.fts-fachtagung.de. Please send the form duly signed by post or by fax:

Leibniz Universität Hannover
Lager- und Transportsysteme (PSLT)
Callinstraße 36
D-30167 Hannover
fax +49 511 762-3005

Please use one application form for each announcement.

The organiser reserves to cancel the conference and reimburse participation fee.

▶ Participation fee

The participation fee is EUR 310 incl. VAT. Conference documents, lunch and soft drinks during the breaks are included. You will receive an invoice and your entry form after registration. Please do not pay till receipt of invoice.

▶ Cancellation

In case of written cancellation received by September 08, 2008, the fee less a service charge of EUR 50 will be refunded. There will be no refund in case of cancellation after September 08, 2008. Of course it is possible to exchange the registered participator for another person.

▶ Contact person

If there are any questions please contact:

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fax +49 511 762-3005
e-mail fts@pslt.uni-hannover.de
internet www.fts-fachtagung.de

▶ Journey, pre-meeting and accommodation

Detailed information on journey and pre-meeting will be given by transmission of the invoice as well as on the Internet at

www.fts-fachtagung.de

At the above address available hotels in Hannover are listed.

Exhibition

The below-mentioned companies will exhibit at the AGVS-Conference 2008

- DS AUTOMOTION GmbH, A-Linz
- E&K AUTOMATION, Rosengarten/Nenndorf
- Egemin GmbH, Bremen
- Elettric 80 S.p.A., IT-Viano
- Euroimpianti S.p.A., IT-Schio
- Fraunhofer IML, Dortmund
- Frog AGV Systems B.V., NL-Utrecht
- Götting KG, Lehrte/Röddensen
- MLR System GmbH, Ludwigsburg
- Paul Vahle GmbH & Co. KG, Kamen
- RÄDER-VOGEL GmbH & Co. KG, Hamburg
- Rocla Robotruck Oyj, FI-Järvenpää
- Schabmüller GmbH, Berching
- SEW-EURODRIVE GmbH & Co. KG, Bruchsal
- SICK AG, Waldkirch
- Siemens AG, München
- Snox Engineering Group NV, BE-Aartselaar
- Swisslog Telelift GmbH, Puchheim
- Wampfler AG, Weil am Rhein