

Future Security

2nd Security Research Conference Karlsruhe

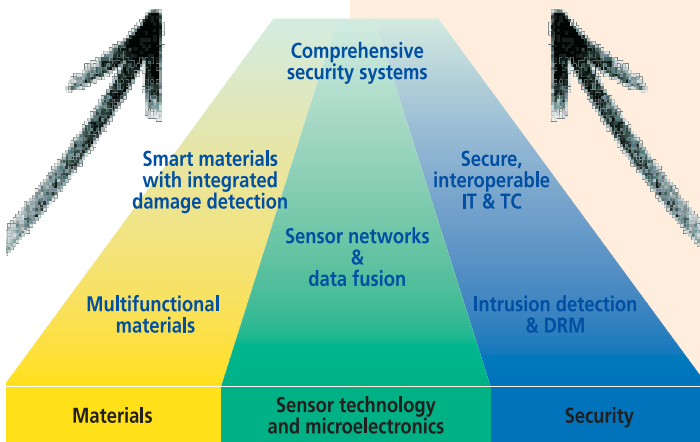


2007, 12th-14th September
Karlsruhe, Germany
Congress Center



Fraunhofer Verbund
Verteidigungs- und
Sicherheitsforschung

Pathways towards increased security



Conference Aim

The conference will serve as an international and interdisciplinary communication platform for decision-makers, executive bodies, economic organisations and research and development partners.

The conference defines the position of key organisations and demonstrates the potential of innovative technologies and preventative research for civil security on an international level.

www.vvs.fraunhofer.de

Patronage:
Dr. Annette Schavan
Federal Minister for
Education and Research



Bundesministerium
für Bildung
und Forschung

Program Committee

- Prof. Dr. Achim Bachem, Forschungszentrum Jülich GmbH
- Bernd Bechtold, b.i.g. bechtold Ingenieurgesellschaft mbh
- Prof. Dr.-Ing. Jürgen Beyerer, Fraunhofer IITB
- Dr. Peter Boßdorf, Report Verlag GmbH
- Adam Stewart Cumming, DSTL
- Jürgen Ebner, Bundeskriminalamt BKA
- Prof. Dr. Claudia Eckert, Fraunhofer SIT
- Ministerialdirigent Dirk Ellinger, Bundesministerium der Verteidigung BMVg
- Prof. Dr.-Ing. Peter Elsner, Fraunhofer ICT
- Dr. Gilles Fonblanc, SNPE Energetic Materials
- Dr. Jürgen Geisler, Fraunhofer IITB
- Prof. Dr. Jürgen Grosche, FGAN-FKIE
- Dr. Udo Helmbrecht, Bundesamt für Sicherheit in der Informationstechnik
- Dr.-Ing. Albert Heuberger, Fraunhofer IIS
- Dr. Axel Homburg
- Markus Hupfer, EADS Deutschland GmbH
- Dr. Christian Klee, Diehl BGT Defence GmbH & Co.KG
- Paul Korting, TNO Defence
- Dr. Hilmar Linnenkamp, European Defense Agency
- Dr. Stefan Mengel, Bundesministerium für Bildung und Forschung BMBF
- Christa Menke-Südbeck, Deutsche Bank AG
- Dr. Karsten Michael, Bundesamt für Bevölkerungsschutz und Katastrophenhilfe
- Kay Nehm, Generalbundesanwalt i.R.
- Dr. Olli Orama, VTT Technical Research Center of Finland
- Dr. Henric Östmark, FOI Swedish Defence Research Agency
- Franz-Josef Schneiders, Bundesministerium für Verkehr, Bau und Stadtentwicklung BMVBS
- Dr. Alois J. Sieber, European Commission – Joint Research Centre
- Prof. Dr. Jürgen Stock, Bundeskriminalamt BKA
- Prof. Dr. Maurus Tacke, FGAN-FOM
- Prof. Dr. Klaus Thoma, Fraunhofer EMI
- Dr.-Ing. Stefan Tröster, Fraunhofer ICT
- Prof. Dr. Günter Weimann, Fraunhofer IAF
- Dr. Uwe Wiemken, Fraunhofer INT

Chairman of the Program Committee

Prof. Dr. Achim Bachem,
Director Forschungszentrum
Jülich GmbH

Conference Chairman

Prof. Dr.-Ing. Jürgen Beyerer,
Director Fraunhofer IITB

General Information

Registration

Online registration can be made from April 2007:
www.iitb.fraunhofer.de/FuSec

The full conference fee is 895 euros, including 19 % value added tax. This fee includes all sessions in the full three-day program, a CD and printed conference proceedings, refreshments, lunch buffets and get together on the first evening.

The Late Registration Fee after August 26th is 995 euros. Payment should be made on receipt of the invoice by bank transfer to the given account.

Online Registration:
www.iitb.fraunhofer.de/FuSec

Cancellation Policy

All cancellations after 31st August 2007 will be charged a cancellation fee. If the registrant fails to attend and no cancellation is received the full conference fee will be payable.

Room Reservation

Online reservations can be made at:
www.hore-hotel-reservation.de/future_security.html

HORE Hotel Reservation,
Weingartener Str. 70,
76229 Karlsruhe, Germany
Phone: +49 (0)721 48 23 56
Fax: +49 (0)721 48 26 14
HoreHotelReservation@t-online.de

Venue

Stadthalle, Congress Center
Karlsruhe, Am Festplatz
76137 Karlsruhe, Germany

Conference Office

The Conference Office is located in the foyer of the Weinbrenner-Saal. It will be open from Tuesday 11th September 3 p.m. until Friday 14th September 2007, 2 p.m.

Please register in the Conference Office from Tuesday, 11th September 2007, 3 p.m.

Payment by credit card is possible on registration in the Conference Office up to September 11th.

Conference Language

The conference languages are German and English. Oral presentations will be simultaneously translated.

Proceedings

The conference fee includes proceedings on a CD and in printed form.

Exhibition

Small stands or presentation areas will be available in the foyer of the Stadthalle, allowing research institutions to exhibit during the convention.

Evening events

September 12th, 18:30, get together in the »Konzerthaus Karlsruhe«.
(included in the conference fee)

September 13th, 20:00 dinner in town center (not included)

Conference Hosts

Fraunhofer Defense and
Security Alliance
Fraunhofer-Verbund
Verteidigungs- und
Sicherheitsforschung

with the following Institutes:

*Fraunhofer Institute for
High-Speed Dynamics,
Ernst-Mach-Institut EMI*
Fraunhofer-Institut für
Kurzezeitdynamik EMI, Freiburg

*Fraunhofer Institute for
Applied Solid-State Physics IAF*
Fraunhofer-Institut für
Angewandte Festkörperphysik
IAF, Freiburg

*Fraunhofer Institute for
Chemical Technology ICT*
Fraunhofer-Institut für
Chemische Technologie ICT,
Pfinztal

*Fraunhofer Institute for
Information and Data
Processing IITB*
Fraunhofer-Institut für
Informations- und Daten-
verarbeitung IITB, Karlsruhe

*Fraunhofer Institute for
Technological Trend Analysis INT*
Fraunhofer-Institut für Naturwissen-
schaftlich-Technische Trendanalysen
INT, Euskirchen

*Fraunhofer Institute for
Integrated Circuits IIS*
Fraunhofer-Institut für
Integrierte Schaltungen IIS,
Erlangen

Organisation and Contact Address

Fraunhofer Institute for
Information and Data
Processing IITB

Fraunhofer-Institut für
Informations- und Datenverarbei-
tung IITB, Karlsruhe
Fraunhofer-Str. 1
D-76131 Karlsruhe
Phone +49 (0) 7 21-60 91-0
Fax +49 (0) 7 21-60 91-413
info@iitb.fraunhofer.de
www.iitb.fraunhofer.de

Prof. Dr.-Ing. Jürgen Beyerer
juergen.beyerer@iitb.fraunhofer.de
Phone +49 (0) 7 21-60 91-211

Conference Management

Dipl.-Ing. Sibylle Wirth
Phone +49 (0) 7 21-60 91-300
sibylle.wirth@iitb.fraunhofer.de

Exhibition Management

Roswitha Tuz
Phone +49 (0) 7 21-46 40-403
roswitha.tuz@ict.fraunhofer.de

08:00 - 08:45

Press Conference

Chair: Franz Miller Fraunhofer-Gesellschaft,
Tobias Geyer Fraunhofer VVS,

Christian Schmidt BMVg, Wolf-Dieter Lukas BMBF,
Hans-Jörg Bullinger FhG, Klaus Thoma FhG-VVS,
Bernd Bechtold b.i.g., Jürgen Beyerer FhG-ITB

Lecture Sessions

Session 1:

Strategic Precaution »Staying One Step Ahead«

Chair: Prof. Dr.-Ing. Jürgen Beyerer, Fraunhofer
Institute for Information and Data Processing

09:00

German Hightech-Strategy - The Role of Security Research

Dr. Wolf-Dieter Lukas, Director General, Federal
Ministry for Education and Research BMBF,
Germany

09:30

More Security Through Systematically Thinking Ahead

Christian Schmidt (Parliamentary State Secretary to
the Federal Minister of Defence BMVg), Germany

10:00

Security Research - A Fraunhofer Signpost to Tomorrow's Markets

Prof. Dr.-Ing. Hans-Jörg Bullinger (President of
the Fraunhofer-Gesellschaft), Germany

10:30

Dutch Approach Towards Security and Society

Drs. H.W.M. Dick Schoof (Director Directorate
General Security Ministry of the Interior and
Kingdom Relation), Netherlands

11:00

Coffee Break

11:30

Research for Crime Reduction in the Home Office UK

Angela Singh (The Home Office, Crime Reduction
and Community Safety Group), Great Britain

12:00

Homeland Security Research in the USA

Hon. Jay M. Cohen (Under Secretary for Science
& Technology, U.S. Department of Homeland
Security), USA

12:30 - 13:30

Panel Discussion:

Chair: Dr. Udo Helmbrecht, President of the
Federal Office for Information Security

**Civil and Military Security Research:
Achieving Synergies Versus Keeping Apart**
Angela Singh HO GB, Dick Schoof NL, Bernd
Bechtold, B.i.G., Jay M. Cohen HS US., Hilmar
Linnenkamp EDA EU, Wolf-Dieter Lukas, BMBF

13:30 - 14:30

Lunch

Lecture Sessions

**Session 2:
Detection and Assessment of Threats and
Dangers**

Chair: Prof. Dr. Klaus Thoma, Fraunhofer Defense
and Security Alliance

14:30

**Proactive Assessment of Security Threats
from the Police Point of View**

Prof. Dr. Jürgen Stock (Vice President of Germany's
Federal Criminal Police Office BKA), Germany

15:00

**Civil Emergency Prevention and Response by
Others than the Police - A Challenge for Europe**

Ortwin Neuschwander (Vice President of
European Fire Academy), Germany

15:30

**Protection of Border Crossing Critical
Infrastructure**

Prof. Dr. Rob de Wijk (The Hague Centre for
Strategic Studies), Netherlands

16:00 - 16:30

Coffee Break

16:30

**Risk Assessment and Avoidance Strategies of
Terrorist Threats from an Insurance Point of
View**

Dr. Walter Tesarczyk (Directorate Allianz
Insurance AG), Germany

17:00

**Air to Ground Surveillance, a Key Capability
for a Secure Europe**

Bob Moll (National Aerospace Laboratory NLR),
Netherlands

17:30

**Technology for Intelligence, Surveillance, and
Reconnaissance of Terrorists (ISRTA): From
Interagency Collaboration to a Protective
Sensor Suite**

Dr. Kay Pixius (The Federal Office of Defense
Technology and Procurement BWB), Germany

18:30

Get-together in the »Karlsruher Konzerthaus«

Lecture Sessions

Session 3 (Part I):

Prevention, Protection and Defense

Chair: Maria Theresa Blattner-Zimmermann,
Federal Office for Information Security

09:00

Urgent Needs for Standards

Dr. Alois J. Sieber (European Commission, Joint
Research Centre), Italy

09:30

Protection of Critical Financial Infrastructures

Günter Jost (Deutsche Bundesbank, Head of the
Security and Crisis Management Group),
Germany

10:00

Sensor Technologies for Explosives Detection

Prof. Alexander Vorozhtsov (Boreskov Institute of
Catalysis, Head of Research Group), Russia

10:30 - 11:00

Coffee Break

11:00

Aspects of Integrated Safety and Security for the Built Infrastructure

Prof. Dr. Norbert Gebbeken (University of the
Federal Armed Forces Munich), Germany

11:30

Passive Protection of Aircraft - Closing the Gap between Military and Civil Research

Christian Less (EADS Deutschland GmbH, Military
Air Systems), Germany

12:00

Protection Against Terrorist Attacks on Critical Infrastructures

Yves Guengant (SME Environnement, Centre de
Recherches du Bouchet), France

12:30 - 14:00

Lunch

14:00 - 16:30

Poster Session

Posters will be displayed in the Congress Centre
from 12th to 14th September.

The Poster Session will be held on September 13th,
2 p.m. – 4.30 p.m.

Poster 1**Immunisation of Buildings Against Chemical and Biological Threats: Remote Photocatalytic Decontamination**

V. A. Vorozhtsov, (Boreskov Institute of Catalysis), Russia

Poster 2**Novel Photoacoustic Trace Gas Sensor for Security Applications**

J. Angster, A. Miklós, (Fraunhofer IBP), Germany

Poster 3**Explosive Detection: Development of a Chemical Gas Sensor Based on a Surface Acoustic Wave Device**

A. Bardet, F. Parret, S. Besnard, P. Montméat, P. Prené, (CEA Le Ripault), France

Poster 4**Terahertz Sensor for Standoff Detection of Explosives**

R. Beigang, M. Theuer, J. Jonuscheit, (Fraunhofer IPM), Germany

Poster 5**IR Modules and Devices for Security Applications**

R. Breiter, M. Münzberg, (AIM INFRAROT-MODULE GmbH), Germany

Poster 6**Concepts for Low-Cost Sensors Detecting Gaseous Explosives Such as TNT**

G. Bunte, J. Hürttlen, H. Pontius, D. Röseling, H. Krause, (Fraunhofer ICT), Germany

Poster 7**Millimetre-Wave Radar Sensorics for Security Applications**

A. Dallinger, S. Bertl, J. Detlefsen, (Technische Universitaet Muenchen), Germany

Poster 8**Hilbert Spectroscopy of Liquids for Security Screening**

Y. Divin, U. Poppe, K. Urban, (Forschungszentrum Juelich GmbH), Germany

Poster 9**Standoff Detection of Dangerous and Illegal Objects and Substances Concealed Beneath Clothes on the Basis of Electromagnetic Centimetre- and Millimetre-Waves and Electronic Nose**

G. Dobmann, I. Altpeter, M. Kröning, B. Ratus, C. Sklarczyk, (Fraunhofer-Institut IZFP), Germany

Poster 10**Advanced Radiological Technologies for Imaging and Characterisation of Threats**

U. Ewert, K. Osterloh, A. Kupsch, A. Lange, J. Beckmann, M. Hentschel (Federal Institute for Materials Research and Testing, VIII.3, BAM), Germany

Poster 11

Measurement of Vircator Ultra-Short Solitary Electromagnetic Pulses

P. Fiala, M. Steinbauer, P. Drexler, (Brno University of Technology), Czech Republic

Poster 12

IRRIIS - Integrated Risk Reduction of Information-Based Infrastructure Systems

F. Flentge, (Fraunhofer IAIS), Germany

Poster 13

High-Speed Computer Tomography: Physical and Technological Limitations and Possibilities

T. Fuchs, R. Hanke, (Fraunhofer EZRT), Germany

Poster 14

Reference Architecture for Protection Systems

G. Grasmann, (Fraunhofer IITB), Germany

Poster 15

Early-Warning and Protection of Installations under RAM Threats

M. Grasmann, I. Shaydurov, H. Rothe, I. (University of the Federal Armed Forces Hamburg), Germany

Poster 16

Autonomously Controlled Robot Systems - Solutions for Homeland Security

J. Hanke, (Robowatch Technologies GmbH), Germany

Poster 17

Fast Sensors for Detection and Recognition of Manpod Projectiles at Short Distances

I. Kaufmann, L. Doktorski, (FGAN Research Institute for Optronics and Pattern Recognition FOM), Germany

Poster 18

Surveillance of Security-Critical Compounds and Buildings

F. Kirchner, (DFKI-Lab Bremen Robotics Lab), Germany

Poster 19

OFDEX-Optical Standoff Detection of Explosives - Fraunhofer Initiative OFDEX

H. Krause, (Fraunhofer ICT), Germany

Poster 20

AMROS - An Autonomous, Mobile Robot System for Multisensory Land Surveillance

H. Kuntze, C. Frey, M. Müller, E. Monari, (Fraunhofer IITB), Germany

Poster 21

Threat Detection and Characterisation by Spectroscopic THz-Imaging

A. Kupsch, J. Beckmann, U. Ewert, A. Lange, M. Hentschel (Federal Institute for Materials Research and Testing, VIII.3, BAM), Germany

Poster 22

Karlsruhe Generic Agile Ground Station

S. Leuchter, (Fraunhofer IITB), Germany

- Poster 23** **Blast-Optimised Construction Components**
C. Mayrhofer, (Fraunhofer EMI), Germany
- Poster 24** **A Comparative Survey of Emergency Management in Australia, New Zealand and Europe**
A. Meissner, (Fraunhofer IITB), Germany
- Poster 25** **Detection Features of the Chemically Active Gas Impurities in the Atmosphere**
L. Obvintseva, I.B. Belikov, A.K. Avetisov, F. Chibirova, N.F. Elansky, (Karpov Institute of Physical Chemistry), Russia
- Poster 26** **Information Fusion Concepts in Anti-Asymmetric Warfare**
F. Opitz, (EADS Deutschland GmbH), Germany
- Poster 27** **Threat Detection and Imaging**
K. Osterloh, U. Zscherpel, U. Ewert, V. (Federal Institute for Materials Research and Testing), Germany
- Poster 28** **PCs Vulnerability Assessment**
L. Palisek, J. Kusala (VOP-026 Sternberk, s.p.), Czech Republic
- Poster 29** **Simulation of HPM Threat to PCs**
L. Palisek, J. Kusala (VOP-026 Sternberk, s.p.), Czech Republic
- Poster 30** **Microwave Radiometer Systems for Security Applications**
M. Peichl, S. Dill, D. Berthel, H. Süß, (German Aerospace Center DLR), Germany
- Poster 31** **Public Private Partnership - Contribution of Security Companies to Infrastructure Security**
R. Prof. Dr. Stober, (University of Hamburg - Faculty of Law), Germany
- Poster 32** **Countering the Threat from Improvised Explosive Devices**
B. Reck, R. Allen, J. Legendre, F. Rondot, M. Sturtzer, (ISL-French-German Research), France
- Poster 33** **Airborne Sensor System for Near Real-Time Monitoring of Crisis Situations**
P. Reinartz, F. Kurz, R. Bamler, (German Aerospace Center DLR), Germany
- Poster 34** **Structural Behaviour of Masonry and its Strengthening for Blast Loading**
M. Romani, (Fraunhofer EMI), Germany
- Poster 35** **Security Compliance Management**
A. Schaad, O. Terzides, (SAP Research), Germany

- Poster 36** Experiences and Trends on Critical Infrastructure Protection (CIP)
R. Schäfer, (IABG mbH), Germany
- Poster 37** Small Rovers For Rescue and Monitoring Applications
K. Schilling, D. Eck, (Steinbeis Transferzentrum ARS), Germany
- Poster 38** Determination of the Ionization Potentials of Security Relevant Substances within the Cooperative Project SAFE XUV
E. Schramm (GSF - National Research Center, Neuherberg), Germany
- Poster 39** Protection of Highly-Loaded Supports against Explosion Damage
H. Schuler, (Fraunhofer EMI), Germany
- Poster 40** Synthesis of EMC Filter Models
J. Sedláček, Z. Szabó, (Department of Theoretical and Experimental Electrical Engineering), Czech Republic
- Poster 41** Standoff Imaging of Suspicious and Hidden Objects with Electromagnetic Waves in the Centimetre and Millimetre Range
C. Sklarczyk, K. Mayer, V. Melev, (Fraunhofer IZFP), Germany
- Poster 42** Non-Lethal Weapons - A Contribution to the Security of Critical Infrastructures
K. Thiel, (Fraunhofer ICT), Germany
- Poster 43** European Working Group on Non-Lethal Weapons (EWG-NLW)
K. Thiel, (Fraunhofer ICT), Germany
- Poster 44** Numerical Simulation of Windows Subjected to Blast Loading
S. Vetter, W. Riedel, (Fraunhofer EMI), Germany
- Poster 45** New, High-Energy Anti-Terrorist Equipment
D. Vinci, M. Mamou, (PyroAlliance SNPE Group), France
- Poster 46** Advanced Technology for Photocatalytic Degradation of C/B Agents Resulting from Terrorist Attacks
A. Vorozhtsov, G. Sakovich, V. Komarov, S. Bobrovnikov, N. Eisenreich, (Boreskov Institute of Catalysis), Russia

Lecture Sessions

Session 3 (Part II):

Prevention, Protection and Defense

Chair: Prof. Dr.-Ing. Peter Elsner, Fraunhofer Institute for Chemical Technology

16:30

Security Research at Fraunhofer Society: An Overview

Prof. Dr. Klaus Thoma (Fraunhofer Defense and Security Alliance), Germany

17:00

Automation, Process Control and SCADA Systems in Critical Infrastructures - Future Threats and Requirements

Hans Honecker (Federal Office for Information Security BSI), Germany

17:30

New Research Dimensions for the Formal Analysis of Critical Information Infrastructures Security Requirements

Dr. Syed Naqvi (CCLRC Rutherford Appleton Laboratory), Great Britain

Friday 14th September 2007

08:30

Poster Awards

Chair: Prof. Dr.-Ing. Jürgen Beyerer, Fraunhofer IITB

Lecture Sessions

Session 4:

Security Management

Chair: Dr. Stefan Mengel, Federal Ministry for Education and Research BMBF

09:00

Airport Security Management

Volker Zintel (Executive Vice President Airport Security Management, Fraport AG), Germany

09:30

The Key Role of Information Systems for the Security of Critical Infrastructures

José Esteban (Atos Origin Spain), Spain

10:00

Human Factor Aspects in Crisis Management and Critical Incident Management

Markus Bresinsky (IABG mbH), Germany

10:30

Situation Awareness - In Advance

Joachim Stamm (Plath GmbH), Germany

10:30 - 11:00

Coffee Break

- 11:30 Security of Civil Air Transport. The Projects CASAM, PALMA and PATIN
Dr. Klaus Scheerer (Diehl BGT Defence GmbH & Co. KG), Germany
- 12:00 Analysing Critical Infrastructure Dependencies
Eric Luijff (TNO Defence, Security and Safety), Netherlands
- 12:30 The »Secure Haven« Concept: Living, Working and Recreation in an Inherently Secure Environment
Maud Groenberg (Ministry of the Interior and Kingdom Relation), Netherlands
- 13:00 Lunch, end of the conference

As of: 05-07
The organisers reserve the right to alter the program.



The trade fair SAFEKON can be visited at any time and is free for participants of the congress.



Fraunhofer Verbund
Verteidigungs- und
Sicherheitsforschung


SAFEKON
Fachmesse

 für Zutrittskontrolle, Gebäudesicherung
und Informationsschutz

Weitere Infos &
Anmeldeunterlagen
finden Sie unter
www.safekon.de

SAFEKON – neue Sicherheitstechnikmesse in Karlsruhe

Vom 12. bis 14. September 2007 wird erstmals die **SAFEKON** – Fachmesse für Zutrittskontrolle, Gebäudesicherung und Informationsschutz parallel zum Kongress **FUTURE SECURITY** im Kongresszentrum Karlsruhe stattfinden.

Hier präsentieren Hersteller und Errichter von Sicherheitssystemen sowie Fachunternehmen aus dem Schulungsbereich Werksicherheit ihre Systeme, Lösungen und Dienstleistungen. Als Themen sind u. a. die mechanische Sicherungstechnik, Brandschutz, Kontroll- und Überwachungssysteme, Einrichtungen für die Gebäudesicherung, Datensicherungseinrichtungen sowie Organisation, Planung und Ausbildung auf der Messe vertreten.

Als Besucher werden Unternehmen, die sicherheitstechnische Installationen durchführen, Werkschutz- und Sicherheitsbeauftragte aus Dienstleistung und produzierendem Gewerbe, Sicherheitsbeauftragte der Krankenhausverwaltung, von Banken, Versicherungen und von Flughäfen sowie mittelständische Unternehmen mit Bedarf an Sicherheitstechnik angesprochen. Teilnehmer des Kongresses **FUTURE SECURITY** können die **SAFEKON** kostenfrei besuchen.

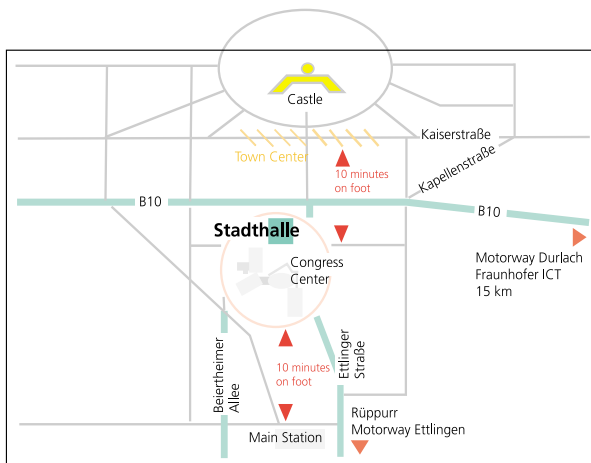
Am Mittwochabend, den 12.09., findet ein Get-Together der **SAFEKON**-Aussteller und der Kongressteilnehmer sowie der Referenten des Kongresses statt.

Unterstützt wird die **SAFEKON** von dem Bundesverband der Hersteller- und Errichterfirmen von Sicherheitssystemen e. V. (BHE), dem Bundesverband Deutscher Wach- und Sicherheitsunternehmen e. V. (BDWS) sowie von den Fachzeitschriften **CD Sicherheits-Management** und **SICHERHEITSHALBER**.

12. – 14. September 2007
Gartenhalle, Kongresszentrum Karlsruhe


 Karlsruher
Messe- und
Kongress-
GmbH

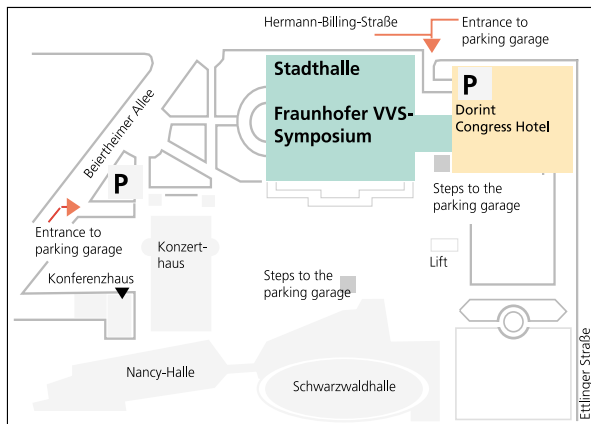
Location



Future Security 2007 - 05-2007

Karlsruhe is situated 120 km south of Frankfurt am Main Airport and can be reached directly via the A5 motorway. You can also travel to Karlsruhe by train on the Intercity Express (ICE). The following airports are also in the region:

- Baden Airport Karlsruhe (approx. 40 km)
- Stuttgart Airport (approx. 80 km)
- Straßburg Airport / France (approx. 100 km)



Within Karlsruhe:

By tram

- Main Station (Hauptbahnhof)
- Town Center
- Durlacher Tor

Linie

- S1, S4, S11, 2
- S1, S4, S11, 2
- S4, 2

By Car

Follow signs to the »Kongresszentrum« (Congress Center).

www.karlsruhe-kongress.de