



Visitor Guide 2018



Floorplan

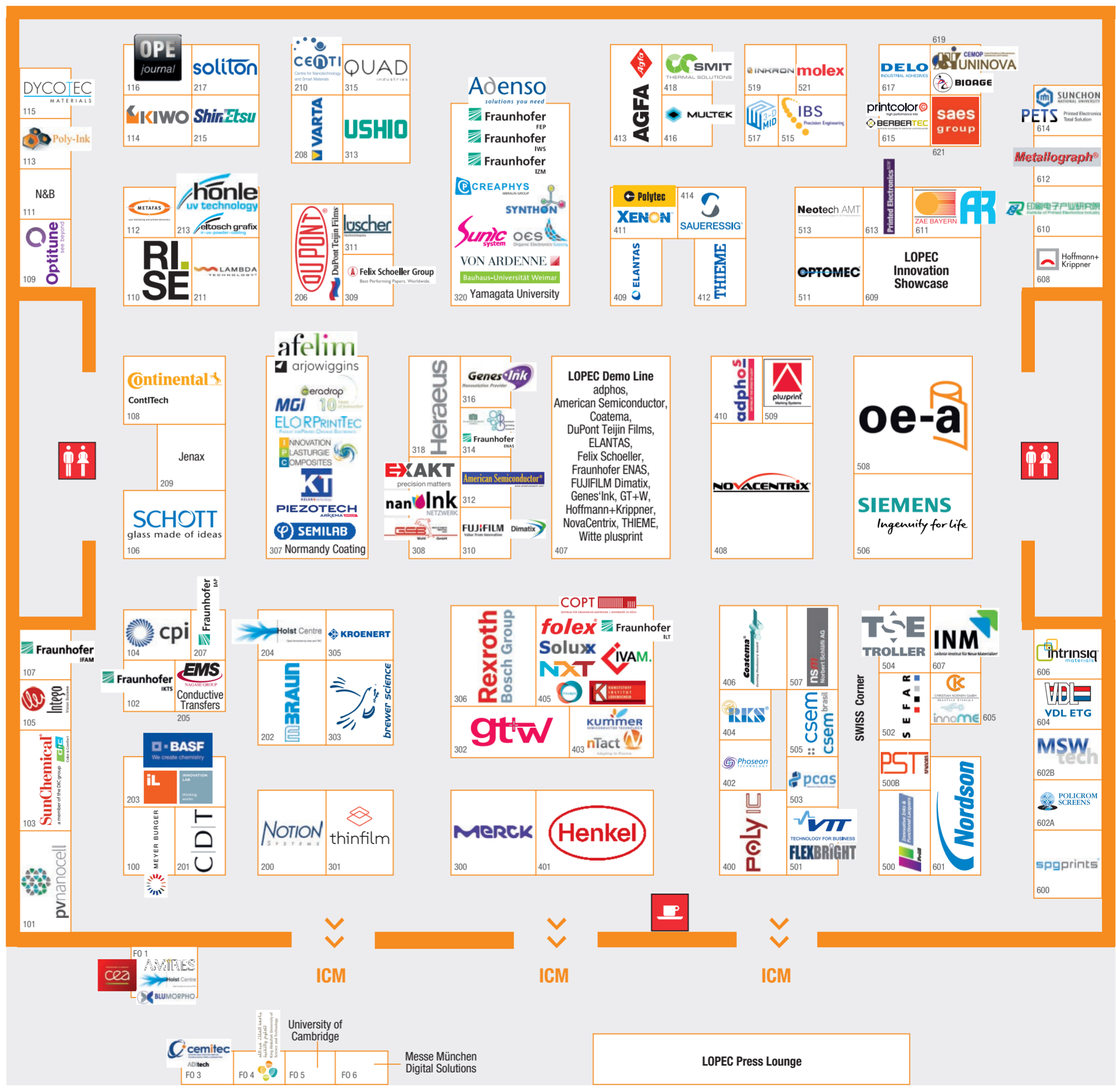


- ICM Foyer, ground floor**
- R Registration
 - LF LOPEC Forum
 - EM Exhibition Management
 - Café
 - Information
 - Business Center
 - Cloakroom & luggage storage
- ICM Foyer, 1st floor**
- Plenary Session
 - Business Conference
 - Technical Conference
 - Short Courses
 - Scientific Conference
 - Press Lounge

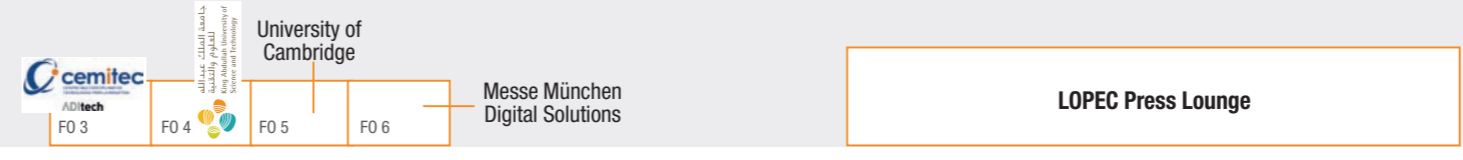
- 1st & 2nd floor - Meeting Rooms**
- | | | | |
|-------------------|--------------|----------------|---------------|
| 1 Starnberger See | 5 Würthsee | 9 Zugspitze | 16 Kochelsee |
| 2 Ammersee | 6 Staffelsee | 10 Watzmann | 17 Eibsee |
| 3 Chiemsee | 7 Pilsensee | 11 Wendelstein | 18 Schliersee |
| 4 Tegernsee | 8 Rotwand | 15 Walchensee | 19 Königssee |

LOPEC 2018 List of Exhibitors and Hall Plan

Exhibitor	Booth	Exhibitor	Booth	Exhibitor	Booth
3-D MID e.V.	517	Felix Schoeller Group	309, 407	Metafas	112
Adenso	320	Flexbright	501	Metallograph I SPF-Inc	612
adphos	410, 407	Folex Coating	405	Meyer Burger	100
AFELIM	307	Fraunhofer ENAS	314, 407	Molex	521
Agfa-Gevaert	413	Fraunhofer FEP	320	MSW	602B
American Semiconductor	312, 407	Fraunhofer IAP	207	Multek	416
AMIREs	FO 1	Fraunhofer IFAM	107	Nanonitiative Bayern	308
Arjowiggins	307	Fraunhofer IKTS	102	N&B	111
Automatic Research	611	Fraunhofer ILT	405	Neotech AMT	513
BASF New Business	203	Fraunhofer IWS	320	Nordson	601
Bauhaus-Univ. Weimar	320	Fraunhofer IZM	320	Normandy Coating	307
BERBERTEC	615	FUJIFILM Dimatix	310, 407	Notion Systems	200
BIOAGE	619	Genes'Ink	316, 407	NovaCentrix	408, 407
BLUMORPHO	FO 1	GSB Wahl	308	nsm Norbert Schläfli	507
Bosch-Rexroth	306	GT+W	302, 407	nTact	403
Brewer Science	303	Henkel	401	NXT	405
CDT	201	Heraeus Deutschland	318	OE-A (Organic and Printed Electronics Association)	508
CEMITEC	FO 3	Dr. Höhle	213	OES - Organic Electronics Society	320
CeNTI	210	Hoffmann+Krippner	608, 407	OPE Journal	116
CERADROP	307	Holst Centre	204	Optilume Oy	109
Changzhou Institute	610	Holst Centre	FO 1	Optomec	511
Coatema	406, 407	IBS Precision Engineering	515	PCAS	503
Commissariat à l'énergie atomique et aux énergies alternatives	FO 1	Inkron Oy	519	PETS	617
Conductive Transfers	205	INM - Leibniz-Institut für Neue Materialien	607	Phoseon Technology	402
Continental ContiTech	108	innOME	605	Piezotech (Arkema Group)	307
COPT Zentrum	405	InnovationLab	203	Policrom Screens	602A
CPI	104	Intego	105	PolyIC	400
CreaPhys	320	Intrinsic Materials	606	Poly-Ink	113
CSEM Brasil	505	IPC	307	Polytec	411
CSEM SA	505	IVAM	405	Printcolor	615
DELO Industrial Adhesives	617	Jenax	209	Printed Electronics Now	613
DuPont Adv. Materials	206	Kelenn Technology	307	Pröll	500
DuPont Teijin Films	206, 407	King Abdullah University	FO 4	PST Sensors	500B
Dycotec Materials	115	KIWO Kessel + Wolf	114	PV Nano Cell	101
ELANTAS Europe	409, 407	Christian Koenen	605	Quad Industries	315
ELORPrintTec	307	KROENERT	305	RISE Aereo	110
Eltosch Grafix	213	John P. Kummer	403	RK Siebdrucktechnik	404
Engineered Materials Systems	205	KIMW NRW	405	SAES Getters	621
EXAKT	308	Lambda Technology	211	Saueressig	414
		Lüscher Technologies	311	SCHOTT	106
		M. Braun Inertgas-Systeme	202	Setar	502
		Merck	300		



ICM ICM ICM



LOPEC 2018 – Highlights

Introductory Events

LOPEC Forum – ICM Foyer, ground floor

Printed electronics is still a relatively new technology that is developing very quickly. The Introductory Events offer in-depth insights by further focusing on the two focus topics of LOPEC 2018, **Mobility and Wellbeing**. Both of them are industries which currently play a crucial role in the world of printed electronics.

To help familiarize interested visitors with these topics, 30-minute introductory lectures in German and English are available during the exhibition.

During the subsequent guided tour of the exhibition, you can get to know the various manufacturing techniques, products and application sectors as well as gather information from the exhibitors.

Exhibitor Forum

LOPEC Forum – ICM Foyer, ground floor

The Exhibitor Forum gives LOPEC exhibitors an opportunity to present their interesting research projects, latest products and ideas to an audience of professionals. It is the perfect place to experience the future of printed electronics.

Start-up Forum

LOPEC Forum – ICM Foyer, ground floor

The Start-up Forum is the place for young entrepreneurs and start-ups to present their innovative ideas, businesses, and products in a short ten-minute talk. Their aim is to win over partners and/or investors for their project.

Panel Discussion

LOPEC Forum – ICM Foyer, ground floor

During the roundtable discussion, scientific and business experts will discuss market opportunities for printed and organic electronics in the sectors healthcare and wellness.



Wednesday, March 14, 2018

Guided Demo Line tour // Hall B0 407

09:30 Guided Demo Line tour (English)

Introductory Events // LOPEC Forum – ICM Foyer, ground floor

Focus topic Mobility

10:00 Einführung in die gedruckte Elektronik mit Anwendungen aus den Bereichen Automobil, Fahrzeugtechnologie & Luftfahrttechnik (30 min; German)
Dr. Robert Lindner
OE-A, Project Manager Working Groups, Roadmap, DE

10:30 Geführte Tour zum Fokusthema Mobility (45 min; German)

Start-up Forum – B-Round // LOPEC Forum – ICM Foyer, ground floor

11:30 A new electronic packaging substrate for plastic and composite
Dr. Claude Labro, TriDInnov, FR

11:40 Copprint – conductive copper Inks are finally ready for prime time
Dr. Ofer Shochet, Copprint, IL

11:50 Low-cost, ink-jet printed, flexible perovskite photovoltaics
Dr. David Forgacs, Saule Technologies, PL

Guided Demo Line tour // Hall B0 407

12:00 Guided Demo Line tour (German)

Start-up Forum – Seed Financing // LOPEC Forum – ICM Foyer, ground floor

12:00 Printed and flexible receive coils for magnetic resonance imaging
Prof. Ana Claudia Arias, InkSpace Imaging, US

12:10 Feeltronix: In-rubber electronics
Dr. Hadrien Michaud, Feeltronix – Ecole polytechnique federale de lausanne, CH

12:20 Fuelium: Paper-based batteries for disposable and single use electronic devices
Dr. Marc Castellarnau, Fuelium, ES

12:30 Enabling the most scalable, resource efficient and affordable solar cells in the world
Emma Woxlin, LEAD – Epishine AB, SE

12:40 SmartEEs, an acceleration program for the integration of flexible electronics technologies into novel products
Dr. Andrieux Geraldine, BLUMORPHO, FR

Guided Demo Line tour // Hall B0 407

14:00 Guided Demo Line tour (English)



Introductory Events // LOPEC Forum – ICM Foyer, ground floor

Focus topic Wellbeing

14:00 Introduction to printed electronics with applications from medical, pharmaceutical and sports goods industry (30 min; English)
Wolfgang Mildner
MSW (DE), Founder and CEO, LOPEC General Chair

14:30 Guided introductory tour to the main focus Wellbeing (45 min; English)

Panel Discussion // LOPEC Forum – ICM Foyer, ground floor

15:00 The future of healthcare and wellness: market opportunities for printed and organic electronics
Moderated by Dan Rogers,
Head of Publishing at market consultancy Smithers Apex

Poster Presentation // LOPEC Forum – ICM Foyer, ground floor

18:00 Presentation of the posters by the authors in person with subsequent discussion

LOPEC Dinner and Award Show // ICM Foyer, first floor

19:30 Pleasure follows work. After an eventful day at the conference and the exhibition, participants can dialog in a relaxed atmosphere at the LOPEC Dinner.

Thursday, March 15, 2018

Guided Demo Line tour // Hall B0 407

09:30 Guided Demo Line tour (English)

Introductory Events // LOPEC Forum – ICM Foyer, ground floor

Focus topic Wellbeing

10:00 Einführung in die gedruckte Elektronik mit Anwendungen aus den Bereichen Medizin, Pharma und Sportartikel (30 min; German)
Dr. Robert Lindner
OE-A, Project Manager Working Groups, Roadmap, DE

10:30 Guided introductory tour to the main focus Wellbeing (45 min; German)

Guided Demo Line tour // Hall B0 407

12:00 Guided Demo Line tour (German)

Exhibitor Forum // LOPEC Forum – ICM Foyer, ground floor

11:30 Advancements in functional inkjet printing
Erik Corduener, Meyer Burger, DE

12:00 Development of new products with optimized slot dies – the scalable process
Maick Nielsen, TSE Troller AG, CH

12:30 Fully flexible “Flexionet” film technology
Sang Ho Kim, N&B Co., Ltd., KR

Guided Demo Line tour // Hall B0 407

14:00 Guided Demo Line tour (English)

Introductory Events // LOPEC Forum – ICM Foyer, ground floor

Focus topic Mobility

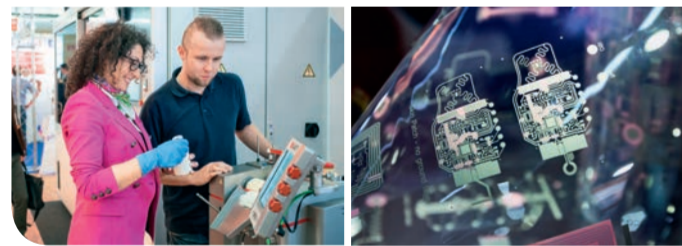
14:00 Introduction to printed electronics with applications from automotive, vehicle technology & avionics (30 min; English)
Wolfgang Mildner
MSW (DE), Founder and CEO, LOPEC General Chair

14:30 Guided introductory tour to the main focus Mobility (45 min; English)

Demo Line

Hall B0 407

Are you interested in manufacturing processes of organic and printed electronics and would like to see equipment in operation? The LOPEC Demo Line gives you the perfect opportunity. The entire value chain for printing NFC powered LEDs will be set up—in a trade fair environment. Guided demo line tours will be given three times a day. Registration is not required.



Innovation Showcase

Hall B0 609

What capabilities will printed electronics have in the future? What is already available on the market? You have the opportunity to see up close and even touch marketable products, prototypes and product ideas at the Innovation Showcase.

Poster Sessions

ICM Foyer, ground floor

The Poster Session in the foyer of the ICM complements the conference modules Technical and Scientific Conference. It is a quick and effective way to visually explain the latest state of technology and science. The area is accessible to all participants, free of charge, during the entire event. As part of the Wednesday evening event from 18:00 to 19:30, the authors of the various posters will be available for personal discussions with visitors.

LOPEC Dinner and Award Show

ICM Foyer, first floor

The LOPEC Dinner is a popular networking event where exhibitors, conference and exhibitions participants come together to enjoy culinary delights. It is the perfect place to meet and exchange ideas and information. One of the highlights of this evening will be the LOPEC Award Show. LOPEC Dinner Tickets are also on site available.

Focus topics Mobility and Wellbeing



The focus topics of LOPEC 2018

Mobility

Electrochromic dimming mirrors, OLED tail lights, and flexible displays: In the Mobility sector—particularly in the automotive industry—printed electronics is gradually changing the appearance of car interiors and bodywork and is delivering new levels of comfort and safety.

Wellbeing

Covering medicine, fitness, and health, the scope of this focus area is exceptionally broad. If you are excited to know which printed electronics solutions and applications have already established themselves and what the next big thing may be in the near future, come and see the solutions from pharmaceutical packaging, which provides detailed information about its contents, to functional textiles with an integrated information display.



free WiFi

How it works:

- Switch on the WiFi function on your terminal device.
- Search for wireless networks and connect to the messeWifi network.
- Start your Internet browser.
- Enter any Internet address.
- The portal page of the free WiFi will appear on screen.
- Once you have accepted the General Terms and Conditions, you may access the internet.
- Free WiFi access applies to all concurrent events, conferences, special events and forums in the exhibition halls, entrances and the Atrium.
- You only need to register **one time** during the entire event.