



**GATEWAY TO EUROPE**



**Brainport Eindhoven Region**  
***Your Gateway to European Technology & Careers***

**Yvonne van Hest**  
**Manager International Labour Market Development**



# ICF AWARDS – WINNERS



**THE WORLD'S  
SMARTEST  
REGION**



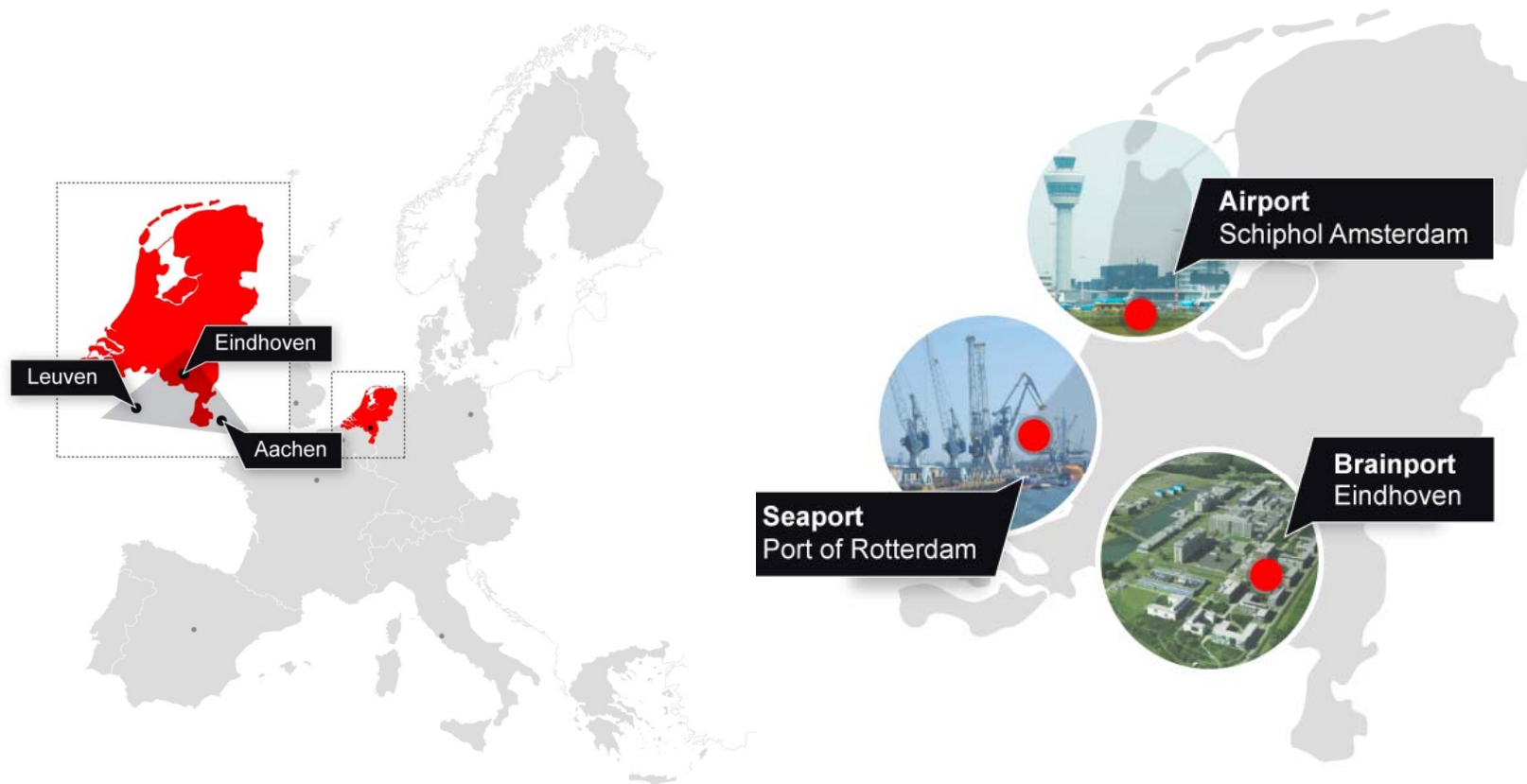
**Brainport  
REGION  
Eindhoven**



**Brainport  
REGION  
Eindhoven**

# BRAINPORT EINDHOVEN REGION

One of the three pillars of the Dutch economy



CREATING THE INDUSTRIES OF THE FUTURE

# BRAINPORT A HUB IN EUROPE



## Major airports nearby:

- Schiphol, Amsterdam, The Netherlands  
Distance: 120 km – 45.3 mln passengers
- Düsseldorf, Germany  
Distance: 120 km – 19.0 mln passengers
- Brussels, Belgium  
Distance: 130 km – 17.2 mln passengers
- Eindhoven Airport, the Netherlands  
2.1 mln passengers

## European destinations nearby:

- Berlin, Germany: 560 km
- Paris, France: 360 km
- London, UK: 390 km



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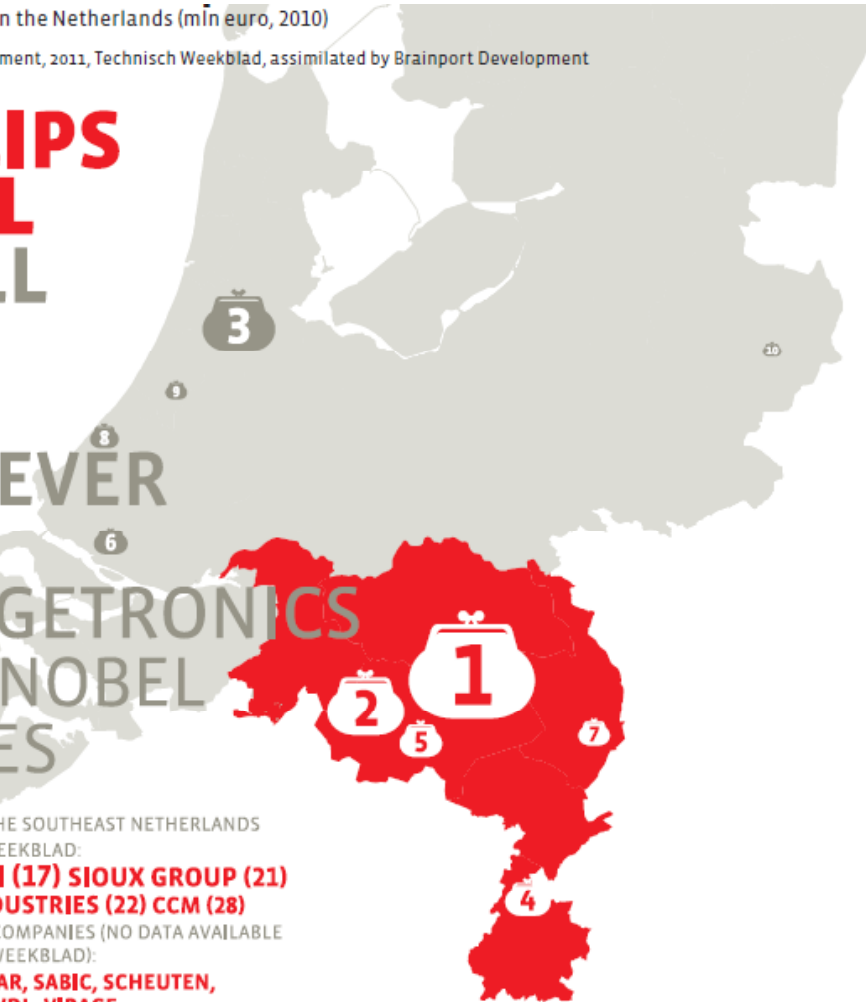
# 2.0 BILLION BUSINESS R&D EXPENDITURE BY GLOBAL PLAYERS

Top 10 corporate R&D in the Netherlands (mIn euro, 2010)

Source: Brainport Development, 2011, Technisch Weekblad, assimilated by Brainport Development

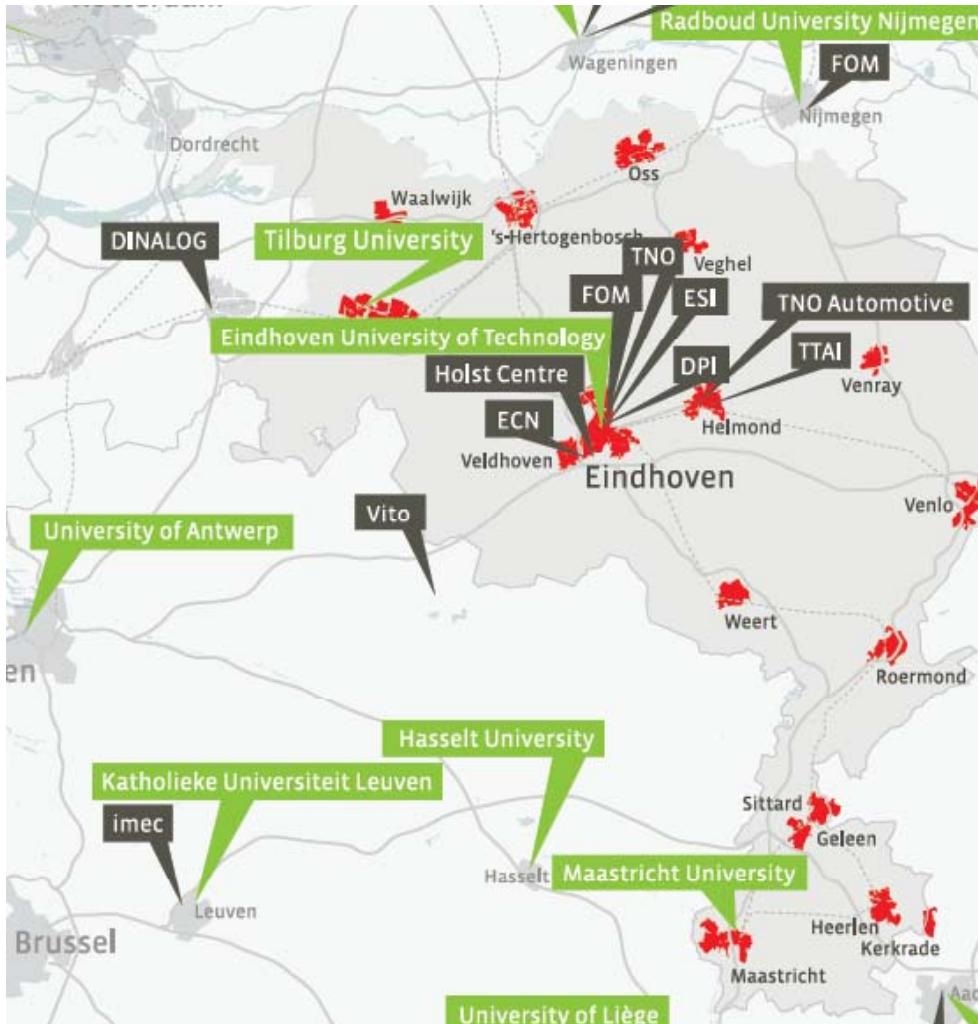
1. **PHILIPS**
2. **ASML**
3. **SHELL**
4. **DSM**
5. **NXP**
6. **UNILEVER**
7. **OCÉ**
8. **KPN/GETRONICS**
9. **AKZONOBEL**
10. **THALES**

OTHER COMPANIES IN THE SOUTHEAST NETHERLANDS  
IN TOP 30 TECHNISCH WEEKBLAD:  
**NUNHEM (16) FEI (17) SIOUX GROUP (21)**  
**VANDERLANDE INDUSTRIES (22) CCM (28)**  
OTHER R&D INTENSIVE COMPANIES (NO DATA AVAILABLE  
FROM THE TECHNISCH WEEKBLAD):  
**DAF, DALSA, OTB SOLAR, SABIC, SCHEUTEN,**  
**SOLLAND, TOMTOM, VDL, VIRAGE**



Southeast Netherlands  
accounts for 45% of  
whole Dutch business  
R&D expenditure

# EXCELLENT PUBLIC KNOWLEDGE INFRASTRUCTURE



## Top technology institutes:

- Dutch Polymer Institute
- Embedded Systems
- Holst Centre
- TNO
- TNO Automotive
- TTAI
- ECN
- FOM

The Eindhoven University of Technology is among the world's ten best-performing research universities in terms of research cooperation with industry.

*UIRC Scoreboard, 2011*

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# BRAINPORT FUNDAMENTS



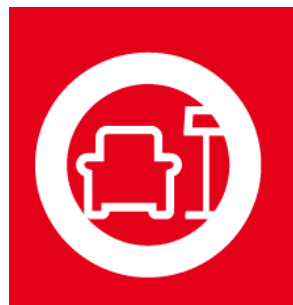
PEOPLE



BUSINESS



TECHNOLOGY



BASICS

## *local buzz*

- 'Triple helix' collaboration
- Open innovation system
- European top technology region
- (High Tech) industry & export

## *global pipelines*

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# AN OPEN AND INNOVATIVE ECOSYSTEM

A long tradition of successful innovations...



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# AN OPEN AND INNOVATIVE ECOSYSTEM

... excelling in tomorrows world-class clusters



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# High Tech Systems



## STATISTICS



**132,000** EMPLOYEES



**1.9<sup>^</sup>** BILLION EURO R&D\*

*New!*

**21%** TURNOVER FROM NEW PRODUCTS\*



**3.10** BILLION EURO ADDED VALUE\*\*



**23** BILLION EURO EXPORT\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data. ^ Incl. Smart mobility cluster  
Source: CBS CIS 2008, LISA 2010, EIM, CBS, Year 2010 Source: CBS CIS 2008, LISA 2010, EIM, CBS

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## COMPANY TOP 10 IN ORDER OF SIZE





career opportunities, a.o.:

systems engineers

mechanical engineers

**HIGH TECH  
SYSTEMS**

# Smart Materials & Chemistry



## STATISTICS



**17,000** EMPLOYEES



**328** MILLION EURO R&D\*



**14%** TURNOVER FROM NEW PRODUCTS\*



**1.1** BILLION EURO ADDED VALUE\*\*



**17** BILLION EURO EXPORT\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data.  
Source: CBS CIS 2008, LISA 2010, CIM, CBS, Year 2010 Source: CBS CIS 2008, LISA 2010, CIM, CBS

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## COMPANY TOP 10 IN ORDER OF SIZE







career opportunities, a.o.:

materials scientists

chemical engineers

# SMART MATERIALS & CHEMISTRY

# Smart Mobility



## STATISTICS



**12,000** EMPLOYEES

*New!*

**41%** TURNOVER FROM NEW PRODUCTS\*



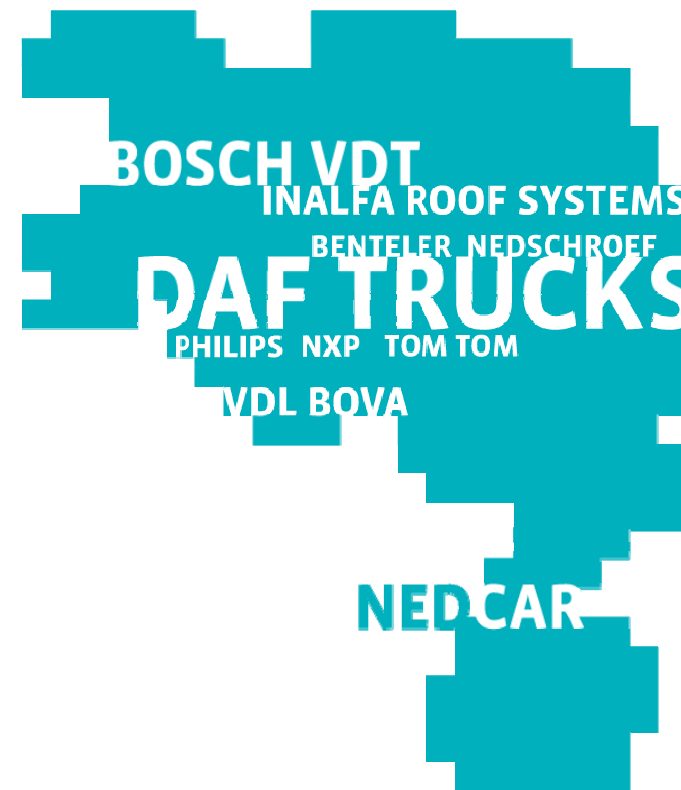
**323** MILLION EURO ADDED VALUE\*\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data.

Source: CBS CIS 2008, LISA 2010, EIM, CBS, Year 2010 Source: CBS CIS 2008, LISA 2010, EIM, CBS

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## COMPANY TOP 10 IN ORDER OF SIZE





# SMART MOBILITY



career opportunities, a.o.:

software java engineers

development engineers

# Lifetec & Health



## STATISTICS



**22,000** EMPLOYEES



**545** MILLION EURO R&D\*

*New!*

**8%** TURNOVER FROM NEW PRODUCTS\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data

Source: CBS, CIS 2008, IISA 2010, FIM, CBS, Year 2010. Source: CBS, CIS 2008, IISA 2010, FIM, CBS

## COMPANY TOP 10 IN ORDER OF SIZE



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# LIFETEC & HEALTH

career opportunities, a.o.:

cytotechnologists

health engineers



# Food



## STATISTICS



**64,000** EMPLOYEES



**96** MILLION EURO R&D\*

*New!*

**13%** TURNOVER FROM NEW PRODUCTS\*



**2.3** BILLION EURO ADDED VALUE\*\*



**10** BILLION EURO EXPORT\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data.  
Source CBS CIS 2008, LISA 2010, EIM, CBS, Year 2010. Source CBS CIS 2008, LISA 2010, EIM, CBS

## COMPANY TOP 10 IN ORDER OF SIZE



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career opportunities, a.o.:

application technologists

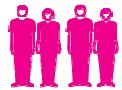
mechanical engineers

**FOOD**

# Design



## STATISTICS



**35,000** EMPLOYEES



**0.4** MILLION EURO R&D\*

*New!*

**17%** TURNOVER FROM NEW PRODUCTS\*

\* Southern part of the Netherlands, 2008 data, \*\* 2007 data.

Source: CBS CIS 2008, LISA 2010, EIM, CBS, Year 2010 Source: CBS CIS 2008, LISA 2010, EIM, CBS

## MOST RENOWN ON DESIGN

MAARTEN BAAS

GBO DESIGN EN ENGINEERING  
INDUSTRIAL DESIGN (TU/E)

JOOST VAN BLEISWIJK & KIKI VAN EIJK

PIET HEIN EEK PHILIPS DESIGN  
DESIGN ACADEMY

VAN BERLO STUDIO'S

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career opportunities, a.o.:

strategic design consultants

product designers

**DESIGN**

# MADE IN BRAINPORT



CASES OF THE FUTURE





**English  
speaking**

**culture  
&  
leisure**

**AN INTERNATIONAL COMMUNITY**

**Eindhoven**



# COME TO THE MOST DYNAMIC TOP TECHNOLOGY REGION IN EUROPE.



website [www.brainporttalentregion.com](http://www.brainporttalentregion.com)

## FIND YOUR CAREER OR STUDY IN THE BRAINPORT REGION.

The smartest region of the world. [Read more](#)

The most promising, fast developing high tech region of Europe. Situated in the Southeast Netherlands. Top technology region Brainport is a breeding ground for innovation and the home base of world-class businesses, knowledge institutes and research institutions. Together they design and manufacture the technology of the future to ensure a safe, green and caring society and a sustainable economic development of the Netherlands.

Are you fascinated by technology? Are you looking for an outstanding study or career opportunity in Europe? If so, you should consider the southeast of the Netherlands. It could be one of the smartest moves you make...



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### MEET OUR TALENTS







# QUESTIONS?

Talent topspot  
& Technology hotspot

Europe, the Netherlands  
Southeast Netherlands

