Fontys
Fontys University of Applied Sciences

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Knowledge
Development
Innovation
Inspiration
Fontys
Fontys University of Applied Sciences
A dynamic source of

THINK
Fontys

FACTS

40.000

4.0

THINK

Fontys

44.000 students

4.400 members of staff

Course programmes covering every imaginable field

28 individual institutes

85 BACHELOR PROGRAMMES

40 Masters

11 Associate Degree programmes

Additional courses and trainee programmes

39 LECTORATES

PHILOSOPHY

You want to achieve more

THINK

every day

different

bigger

laterally

Explore, pioneer

Exploit the full potential

Extract the maximum

To students

To staff

To relevant stakeholders

And to partners on a global scale

Get the best out of you

Take a broader view

To students

We give a lot - but expect much in return

Our graduates

- Are highly qualified
- Are inspiring
- Can develop and share knowledge
- Have a relevant network

And to partners on a global scale

To staff

To relevant stakeholders

PHILOSOPHY

We focus on quality

We contribute to the development and nurturing of talent

To a development and awareness of values

Preparing students for professional practice… and for life.

RESEARCH AND EDUCATION

- Fontys is innovative and practice-based
- Applied research distinguishes us from educational institutes doing scientific research

Thanks to collaboration and consultation

We minimise the gap between education and professional life

And stay in the forefront of academic developments

Well-known in all parts of the world

For a range of fields

Fontys is a powerful innovative player in a European and global context

governments

A strong supporter of interdisciplinary collaboration

industries

educational institutions

and civil society organizations

Right in the centre of

- Brainport, our industrial heart
- Midpoint, center of social innovation
- Greenport, top region for entrepreneurs

TILBURG

MIDPOINT BRABANT

EINDHOVEN

Brainport Region Eindhoven

Greenport VENLO INNOVATION CENTER

VENLO

REGIONAL, NATIONAL AND INTERNATIONAL COOPERATION

Internationalisation contributes to the quality of research and education

It enriches our curriculum

It prepares students for the international professional practice

It inspires and internationalises our teachers and staff

Fontys has agreements with universities from around the world

Embedded in the region, active

Excelling outside the school walls

Contributes to the economy and society

Brainport Eindhoven

Eindhoven Brainport

- Hotspot for Innovative Technology *“Silicon Valley of Europe”*
- International & Dutch technical talent
- Nr 1 region in The Netherlands in economic growth

High Tech Campus

- Innovative Technology companies - Tech hubs
- Philips, ASML, Accenture, VDL, R&D
- High Tech start ups

Technical University Eindhoven (TuE)

- Research & Development

Fontys School of ICT

#FHICT aims at:

creating education

for every possible (emerging) IT market

RAPIDLY

FUoAS – School of ICT

Education

- Leading and innovative institute for attractive and professional education in ICT
- Predicate **“Excellent”** from Dutch Accreditation Committee.
- 4300 students approx: 3300 Dutch & 1000 from 40 countries
- 330 personnel
- Close cooperation with some 150 ICT-enterprises in the area

Research Groups - Centres of expertise

AI & Big Data

Interaction Design

High Tech Embedded Software

Open Educational Recourses

Partners in Education

School of ICT – predicate “excellent”

Didactics

- Practical orientation, learning by doing
- Interactive classes
- Real life problems, semester based
- With intensive support from teachers
- Together with other (foreign) students
- 100 international Partner Universities
- Increasing project size & complexity
- 21st Century Skills, entrepreneurship

School of ICT

Bachelor of Information and Communication Technology

4 year programme

Core Body of Knowledge

- ICT & Business
- ICT & Software Engineering
- ICT & Technology
- ICT & Media
- ICT & Infrastructure

2 Internships in a company 5 months each

School of ICT – school of innovations

ICT & Artificial Intelligence

ICT & Creative Technology

ICT & Cyber Security

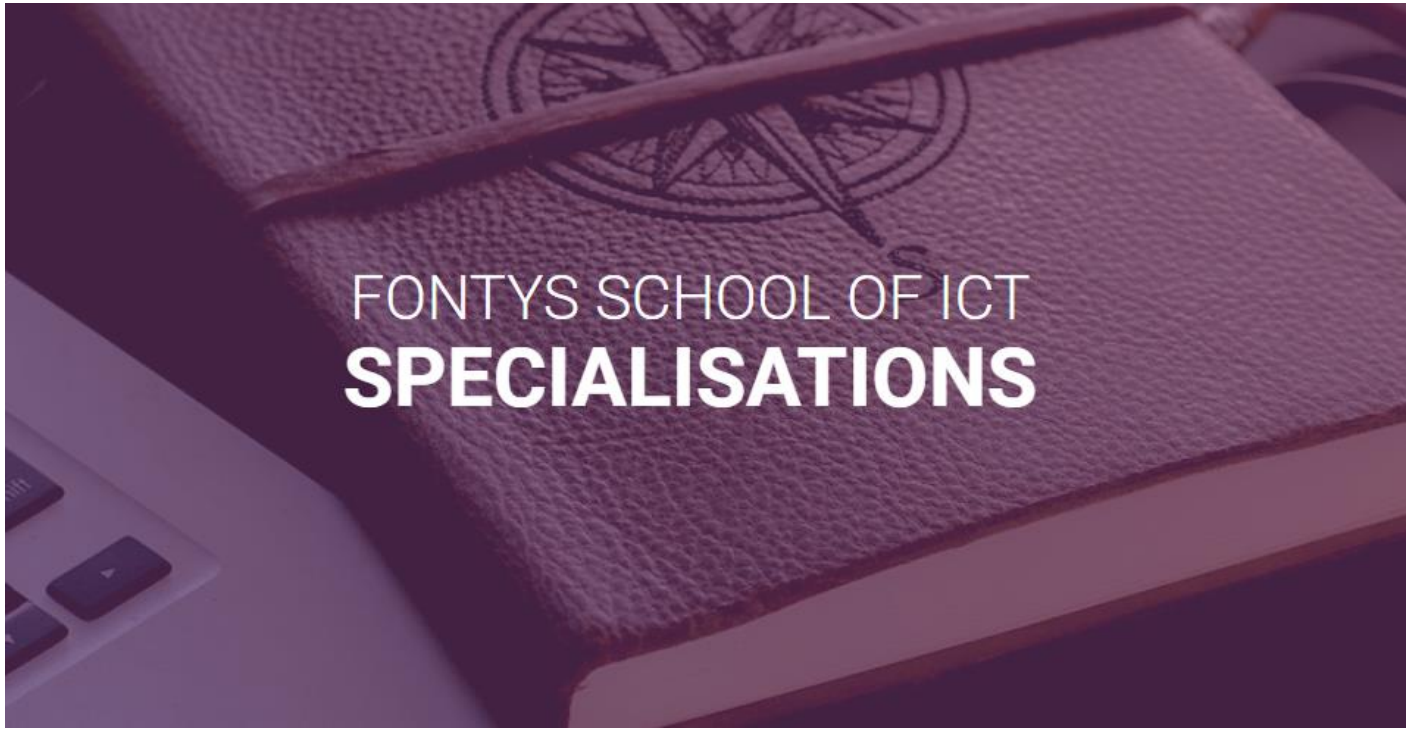
ICT & Education

ICT & Game Design and Technology

ICT & Smart Industry

ICT & Smart Mobile

Open Learning



Minor / Exchange programmes

MINOR PROGRAMMES

Digital Experience Design

Data Driven Business Lab

Digital Marketing

Virtual Reality

SEMESTER PROGRAMMES

Introduction to ICT

ICT & Business intermediate

ICT & Infrastructure intermediate

ICT & Media Design intermediate

ICT & Software Engineering intermediate

ICT & Technology intermediate

ICT & Software Engineering advanced

FUoAS – Fontys School of ICT

[video welcome at Fontys School of ICT]