

# The power of ownership

Enable students to succeed in an open learning environment

**Eric Slaats / Martijn Ruissen**

```
fcomplex c;
float w;
if ((z.r == 0.0) || (z.i == 0.0))
    c.r=0.0;
    c.i=0.0;
} else {
    w = sqrt((sqrt(z.r*r + z.i*i)));
    if (z.r >= 0.0)
        c.r=w;
        c.i=z.i/(z.r);
    } else {
        c.i=z.i/w;
        c.r=z.r/w;
    }
```





*Educating for unknown  
**future** challenges!*



*Society needs **responsive** professionals!*



- *Adaptive and resilient*
- *Innovative*
- *Responsible*



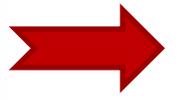


*Personal curricula equals ownership!*

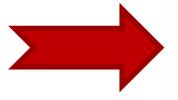




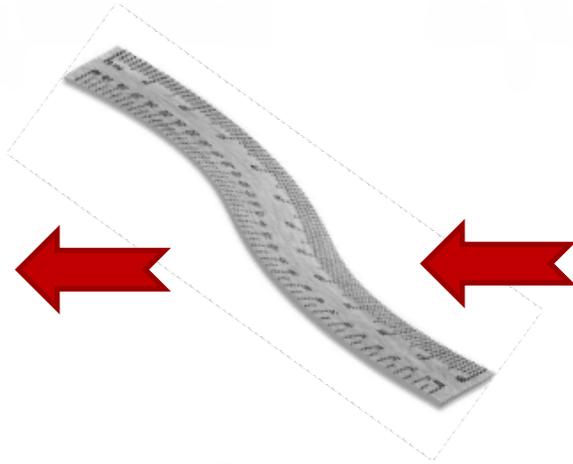
*Stakeholder*



*Challenge*



*Assignments*



*Criteria*



*KPI's*

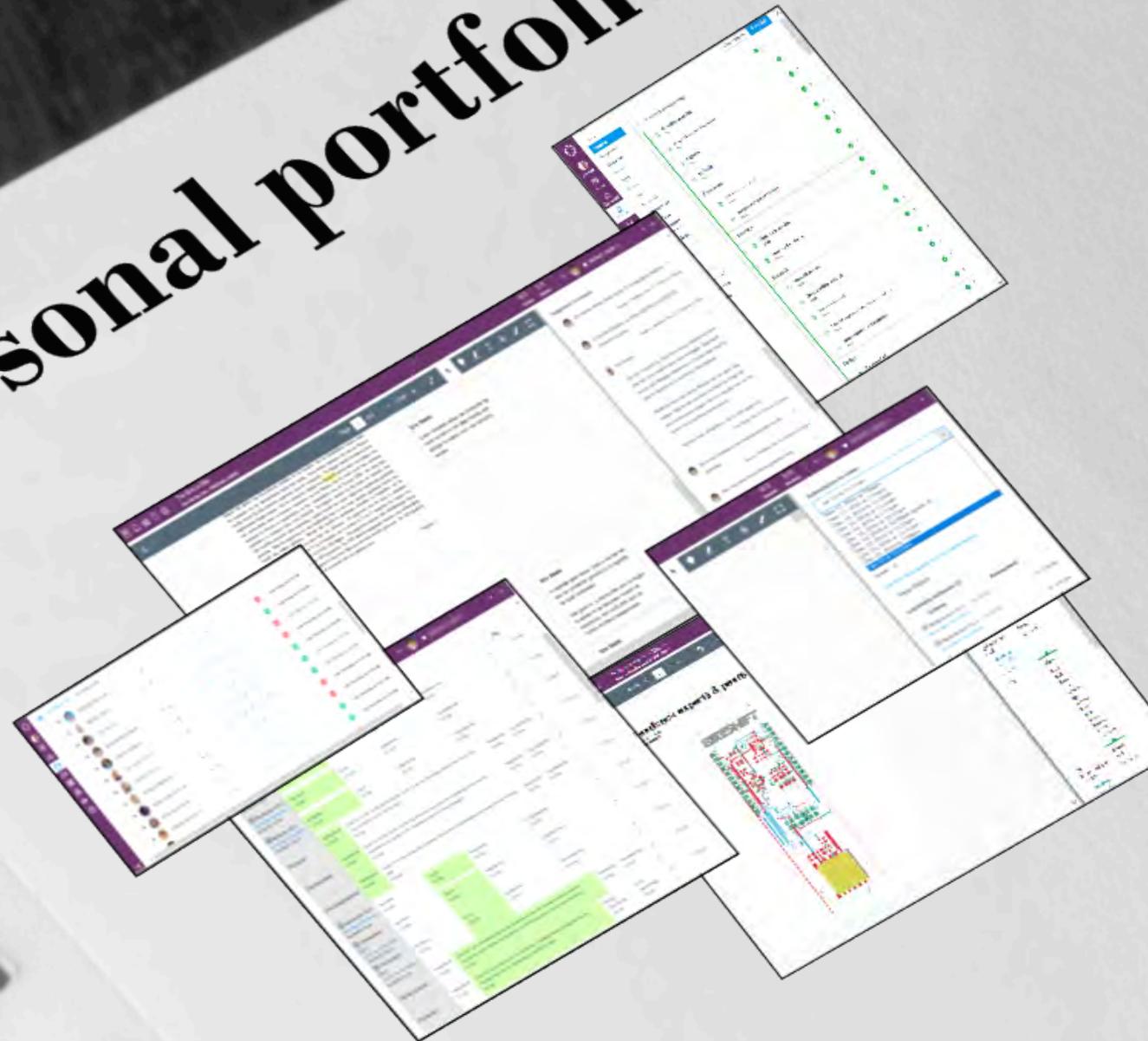


*120+ partners in education*

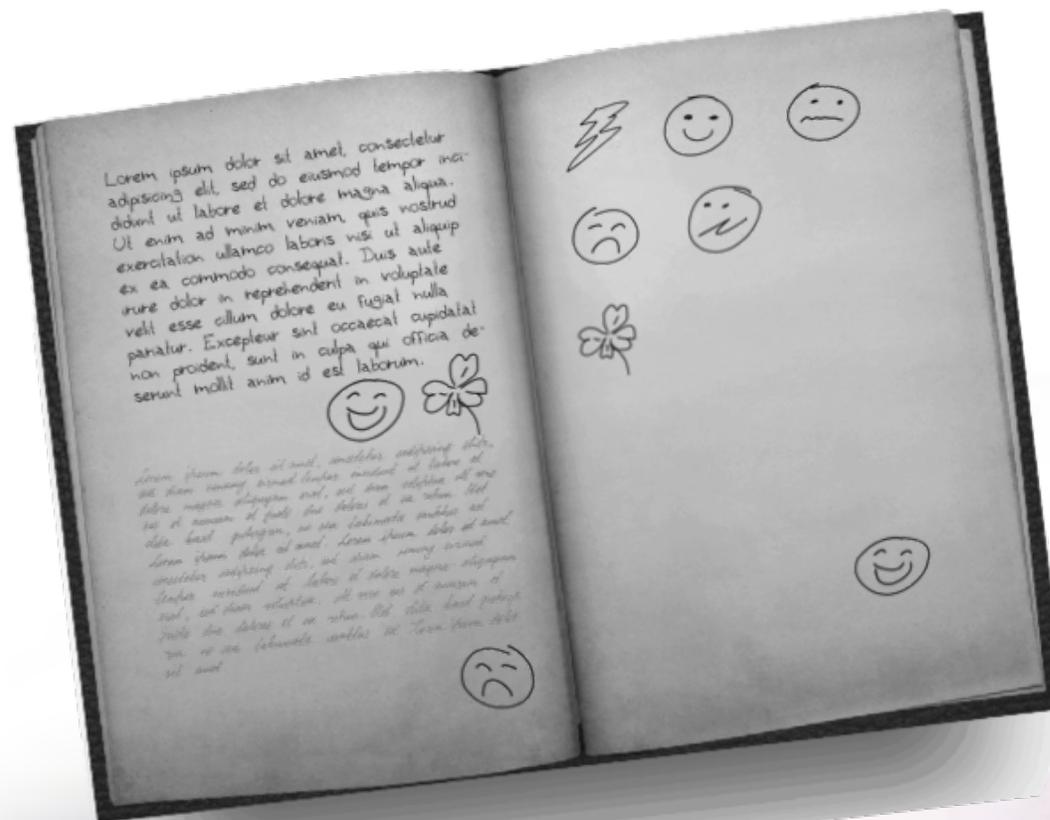




# Personal portfolio



*Perfect certified audit trail*







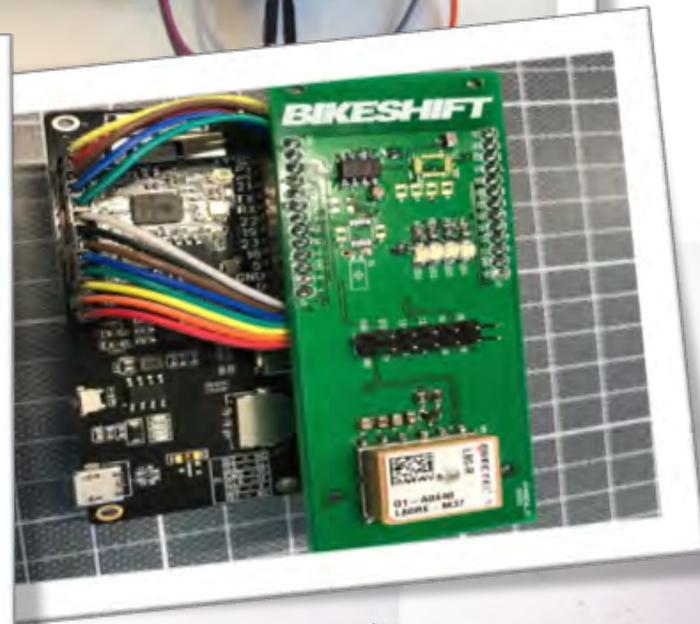
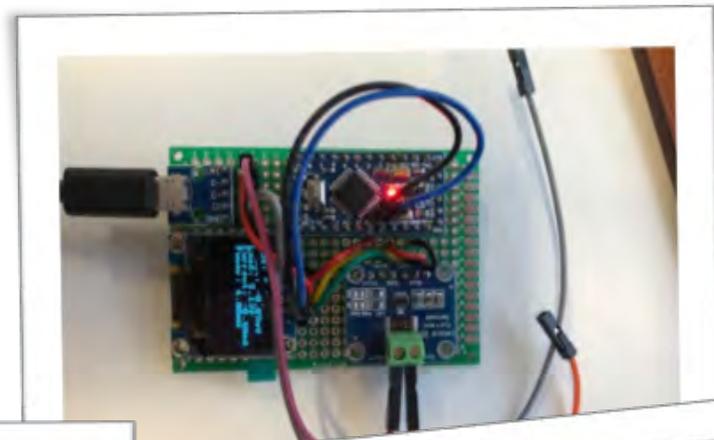
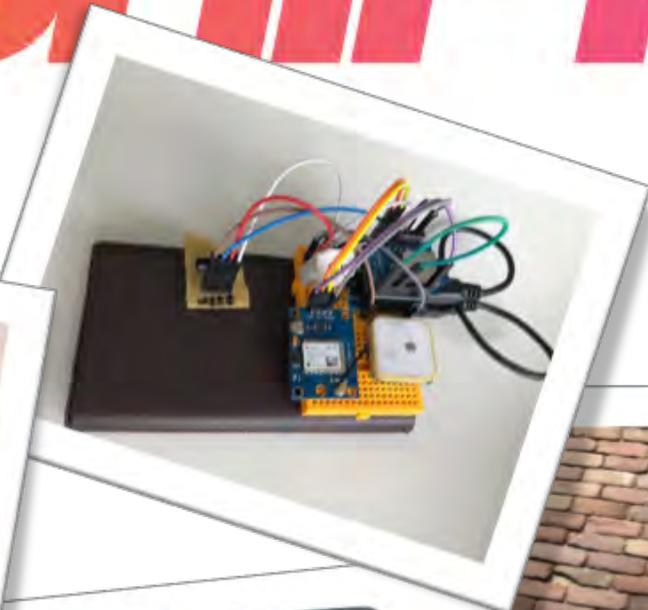
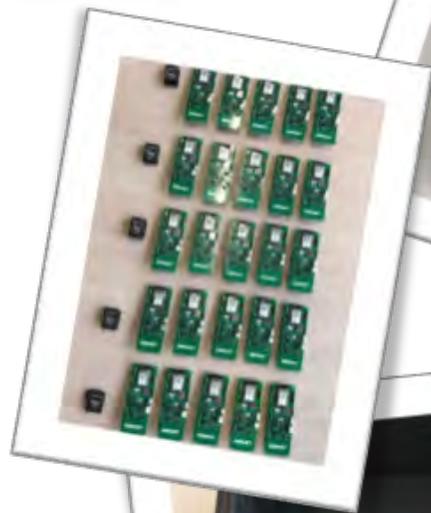
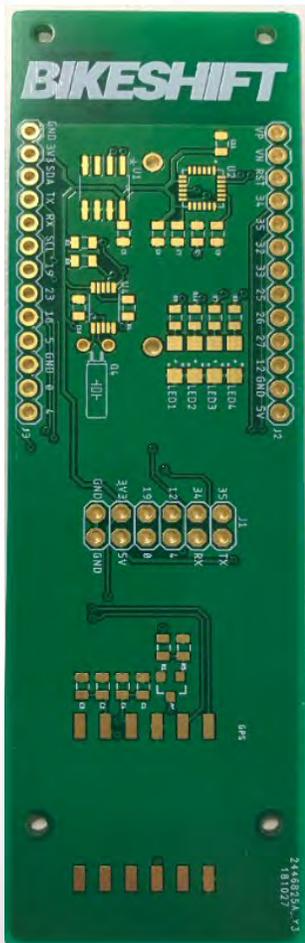
*Personal competence profile and diploma*



*Showcase*



# BIKESHIFT







24.05.2019 | DE EFFENAAR

# ICTALENT AWARDS

— FONTYSICTALENT.NL



**Fontys**  
SCHOOL OF  
INFORMATION AND  
COMMUNICATION  
TECHNOLOGY



ICTALENT



24.05.2019 | DE EFFENAAR

# ICTALENT AWARDS

— FONTYSICTALENT.NL



STRIJP TQ  
WEDNESDAY

16/01

# INNOVATION INSIGHT

16 January 2019  
15.00 - 19.00

Fontys ICT  
InnovationLab StrijpTQ  
Achtseweg Zuid 153K  
Eindhoven

## FONTYS ICT MINORS

- DIGITAL MARKETING
- ICT & GAME DESIGN AND TECHNOLOGY
- ICT & OPEN INNOVATION
- ICT & CYBER SECURITY
- ICT & SMART MOBILE
- ICT & MANAGEMENT AND SECURITY
- DATA DRIVEN BUSINESS LAB
- APPLIED MEDIA TECHNOLOGY
- NEW TECHNOLOGY / EMBEDDED SYSTEMS
- APPLIED DATA SCIENCE
- DIGITAL EXPERIENCE DESIGN





# SYMPOSIUM ICT IN PRACTICE 2019: DEMYSTIFYING AI

Thursday 21st of March 2019  
15.00-20.00 uur – Natlab Strijp Eindhoven

ICT   
IN PRACTICE



More info: [ICTINPRACTICE.NL](http://ICTINPRACTICE.NL)

**█ GLOW EINDHOVEN 2018 TEASER  
FONTYS PROJECTEN**

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FONTYS PROJECTEN**



*Change in learning space*

# *What's next for 2020?*

- *Extreme analytics*
- *Micro credentialing (badging)*
- *Incubator (stratup) graduation*
- *The innovation Hub*
- .....





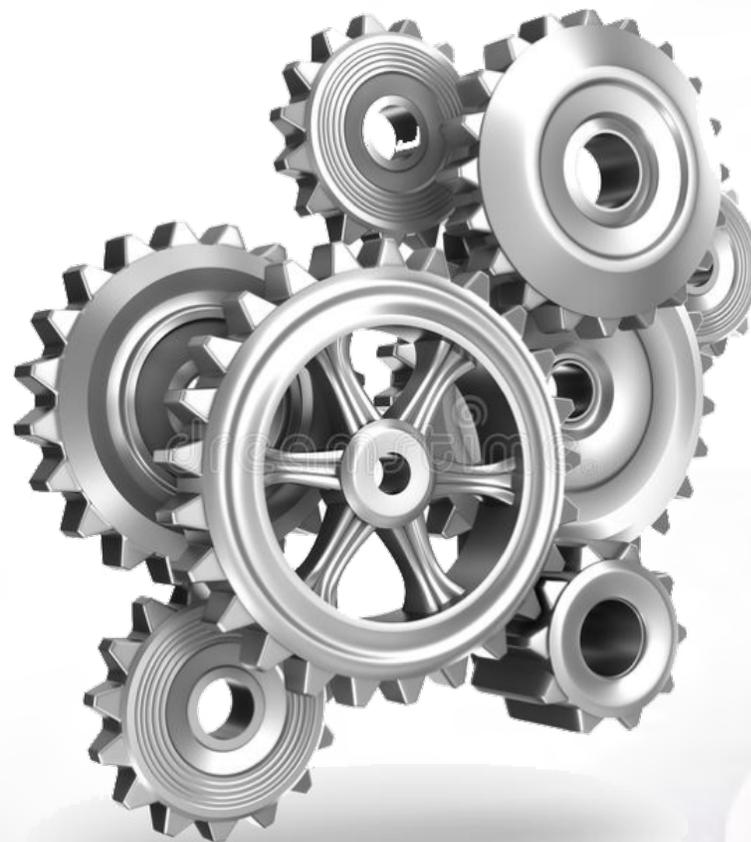
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ICOP

STUDENT

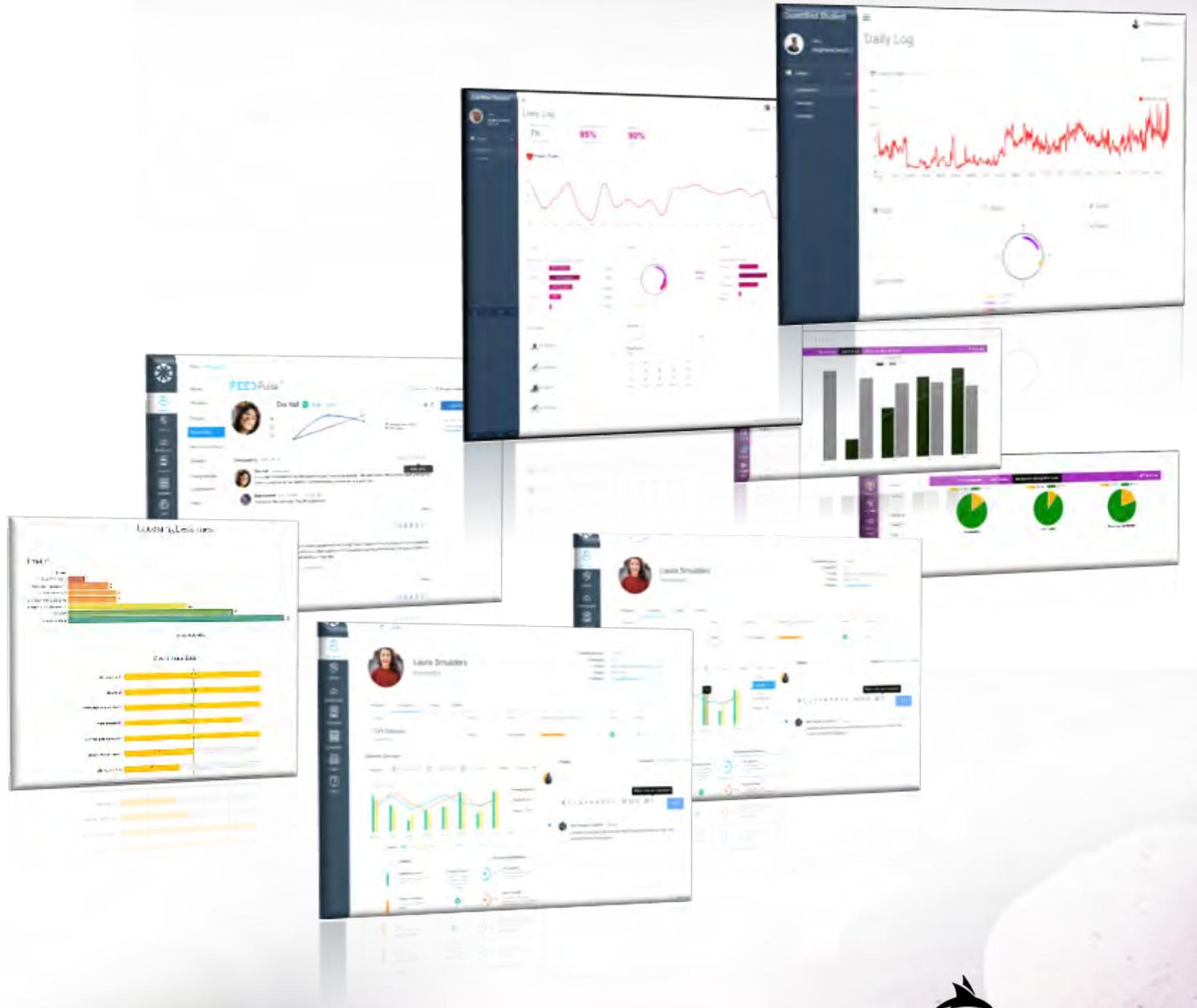
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ANALYTICS

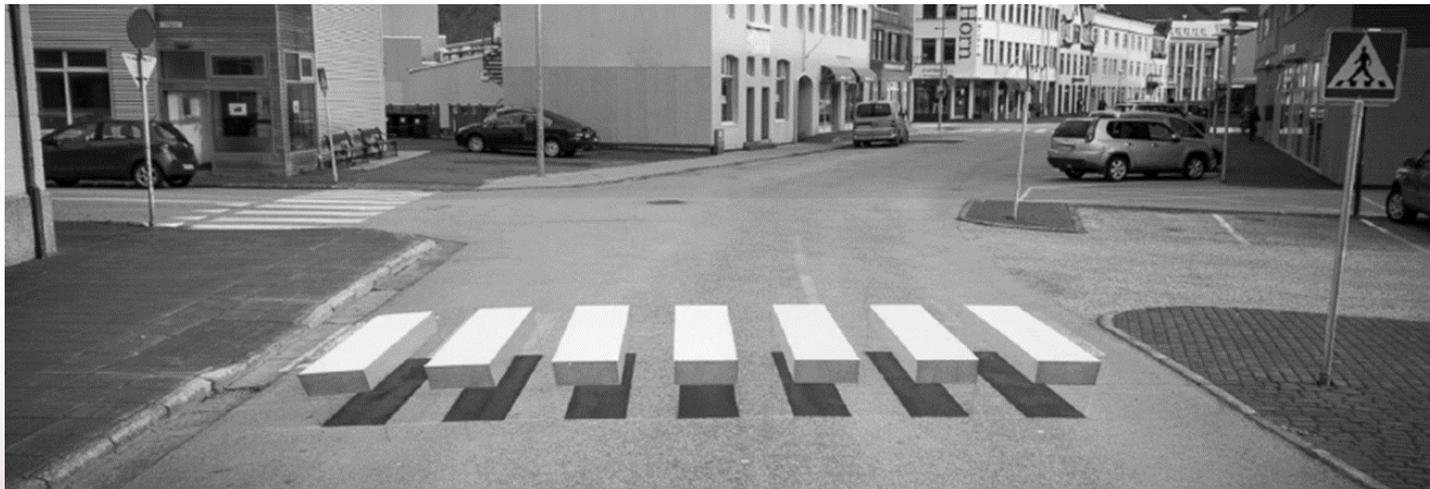


FONTYS ICT  
UNIVERSITY OF  
APPLIED SCIENCES

# STUDENT *centered* ANALYTICS



# STUDENT *centered* ANALYTICS



*A focus on nudging*



## *Some extra information (**Youtube** links)*

- [\*K.A.L. approach\*](#)
- [\*Fontys Hogeschool ICT open innovation\*](#)
- [\*Open innovation explained for students\*](#)
- [\*Open innovation choice\*](#)
- [\*Competence framework explained for students\*](#)
- [\*Eric Slaats TED talk about talent driven education\*](#)
- [\*Instructure view on open and Fontys Hogeschool ICT\*](#)

