



COME AND
JOIN US @TU/E
INNOVATION
SPACE

Drinks, Pitches & Demos

TU/e innovation Space

February 6th 2019

LOCATION: LIGHT ASSEMBLY MATRIX (BUILDING NO 10)
HET KRANENVELD 12, EINDHOVEN | FROM 17.15 - 19.00 hrs

Do you have this brilliant idea you want to share, a problem you can't solve or just want to meet some cool people?

To sign-up or for more information
contact us at info@hightechxl-plaza.com
Please also visit drinkspitchesdemos.com



From dream to demo

CREATION

Educating the engineer of the future

- Interdisciplinary
- T or π shaped
- Entrepreneurial
- System thinking



What we offer?



OFFER

Education

MATRIX



Projects

MATRIX

Community



Let's keep in touch!



innovationpace@tue.nl

**GOOD
NEWS
IS COMING**



HighTech

meets Agro

4 april 2019

12:30 – 17:00 CEST

HAS Hogeschool

221 Onderwijsboulevard

5223 DE 's-Hertogenbosch



High Tech Plaza Support Series

AI Robot Workshop

27 February

17:00-19:00

HTC 27

Speaker: Yves Debeer,
Developer Advocate IBM

Subscribe: [meetup.com](https://www.meetup.com)

Conceptual Thinking

13 March

17:00-19:00

HTC 27

Speaker: Marijn van der
Poll, Design Academy
Eindhoven

Legal Matters

27 March

15:00-17:00

HTC 27

Speakers: Patrick Kager and
Alexander Peerboom,
attorneys-at-law, Lawnch

Patents

17 April

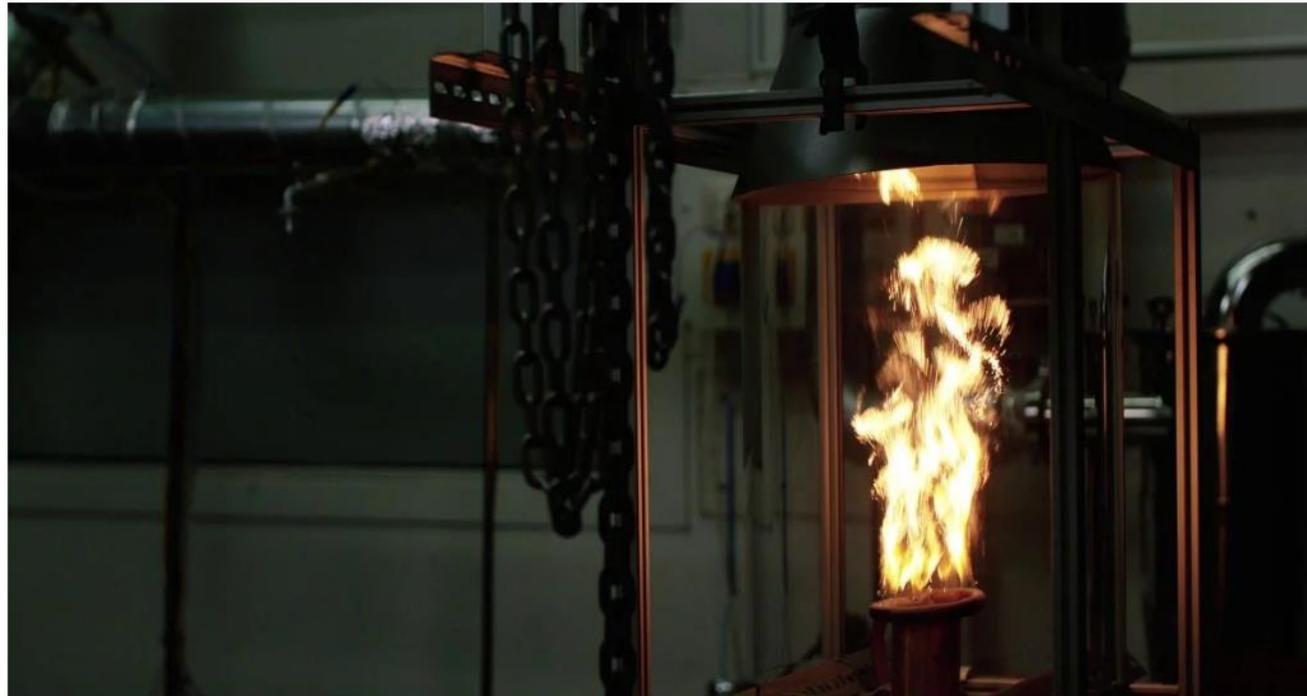
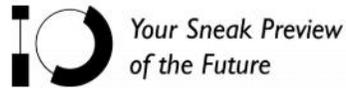
15:00-17:00

HTC 27

Speaker: Pete Pollard,
Fireball Patents

Subscription:
hightechcampus.com/calendar

Province of Brabant to invest one million euros in Metal Power- Iron powder as a circular energy source



WHAT TO EXPECT FROM EUROPEAN PHOTONICS IN 2019?

Posted by Jonathan Marks | Feb 3, 2019 | Tags: EPIC, Jonathan Marks, Jose Pozo, PhotonDelta, Photonics

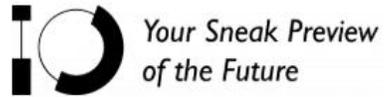


ROB VAN GIJZEL'S LESSONS FROM EINDHOVEN

Posted by Rob van Gijzel | Feb 1, 2019 | Tags: Brightlands, Eindhoven, Rob van Gijzel



“Curious Tom” presents Brainport’s innovations in technology and design





PRESS RELEASE

Medical specialists Máxima Medical Center invest in startup Usono

JAN 28, 2019 10:01:29 AM. BY: HIGH TECH CAMPUS

Usono, located on the High Tech Campus Eindhoven, has received an investment from MSB de Medici, the innovative and entrepreneurial partnership of independent medical specialists who mainly work in the Máxima Medical Center in Veldhoven/Eindhoven.

COCA-COLA INVESTS IN DUTCH COMPANY IONIQA FOR 'UPCYCLING' ITS PET BOTTLES

Posted by Frans van Beveren | Jan 29, 2019 | Tags: Brightlands, Ioniqa, TU/e



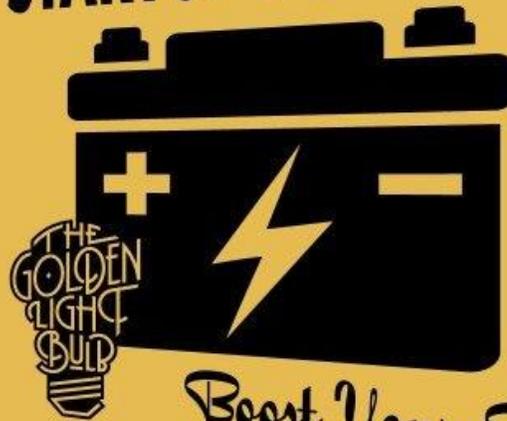
Solar Team Eindhoven builds new solar car at Brainport Industries Campus



Golden Lightbulb Challenge: from start to a complete business plan

**SUPERCHARGE
YOUR BUSINESS PLAN
& WIN 10.000 EURO!**

THE GOLDEN LIGHTBULB'S
STARTUP POWER PACK



The six week
program that
boosts your
brilliant idea
up to serious
business!

Boost Your Business

**POWER PACK
INCLUDES**

PERSONAL ADVICE,
10 SEMINARS & WORKSHOPS

- 1 PRODUCT DEVELOPMENT
- 2 CUSTOMER VALIDATION
- 3 FINANCIAL VALIDATION
- 4 LEGAL & TAXES
- 5 INTELLECTUAL PROPERTY
- 6 MARKET ANALYSIS
- 7 SALES & MARKETING
- 8 TEAM & HR
- 9 FUNDING
- 10 BUSINESS MODEL CANVAS

WWW.THEGOLDENLIGHTBULB.NL



WWW.THEGOLDENLIGHTBULB.NL

An astronaut in a white spacesuit is walking away from the viewer on a dark, rocky planet surface. The background is a vast, dark space with a large, bright white circle that partially obscures the astronaut's legs. The overall color palette is dark with a strong blue and purple tint.

April 11, 2019

B E Y O N D

T E C H



Connect, share knowledge and discover the revolutionary potential of high tech at BEYOND Tech Conference.

- ✓ matchmaking sessions
- ✓ >25 Expert Sessions
- ✓ diverse topics such as
 - Technology
 - Entrepreneurship
 - Innovation and
 - Sustainability.

Go directly to >>
[Beyond.hightechxl.com](https://beyond.hightechxl.com)



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HEALTHCARE



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MATERIALS



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LEND A HAND AT OUR
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here

DSM

EY

Building a better
working world

FEBRUARY 13TH PROTECT YOUR IDEAS!



ENJOY STORIES ABOUT INTELLECTUAL PROPERTY!

When is something yours? Or how do you make sure nobody steals your great business opportunity? IP experts Jan Smits and Bart de Jong will tell you stories about real life situations so you can avoid making mistakes. Tom Selten will tell about how IP is regulated at the university.

EVENT : 17:30 - 20:00
LOCATION: MULTIMEDIA PAVILJOEN

Subscribe for €3,-

WWW.KICKOFFEHV.NL/IP

Navigate to:

WWW.KICKOFFEHV.nl/IP



Entrepreneurial Student Community



Pitches

TEAM CASA

WEEE-DO

Hable

Mobility Lab

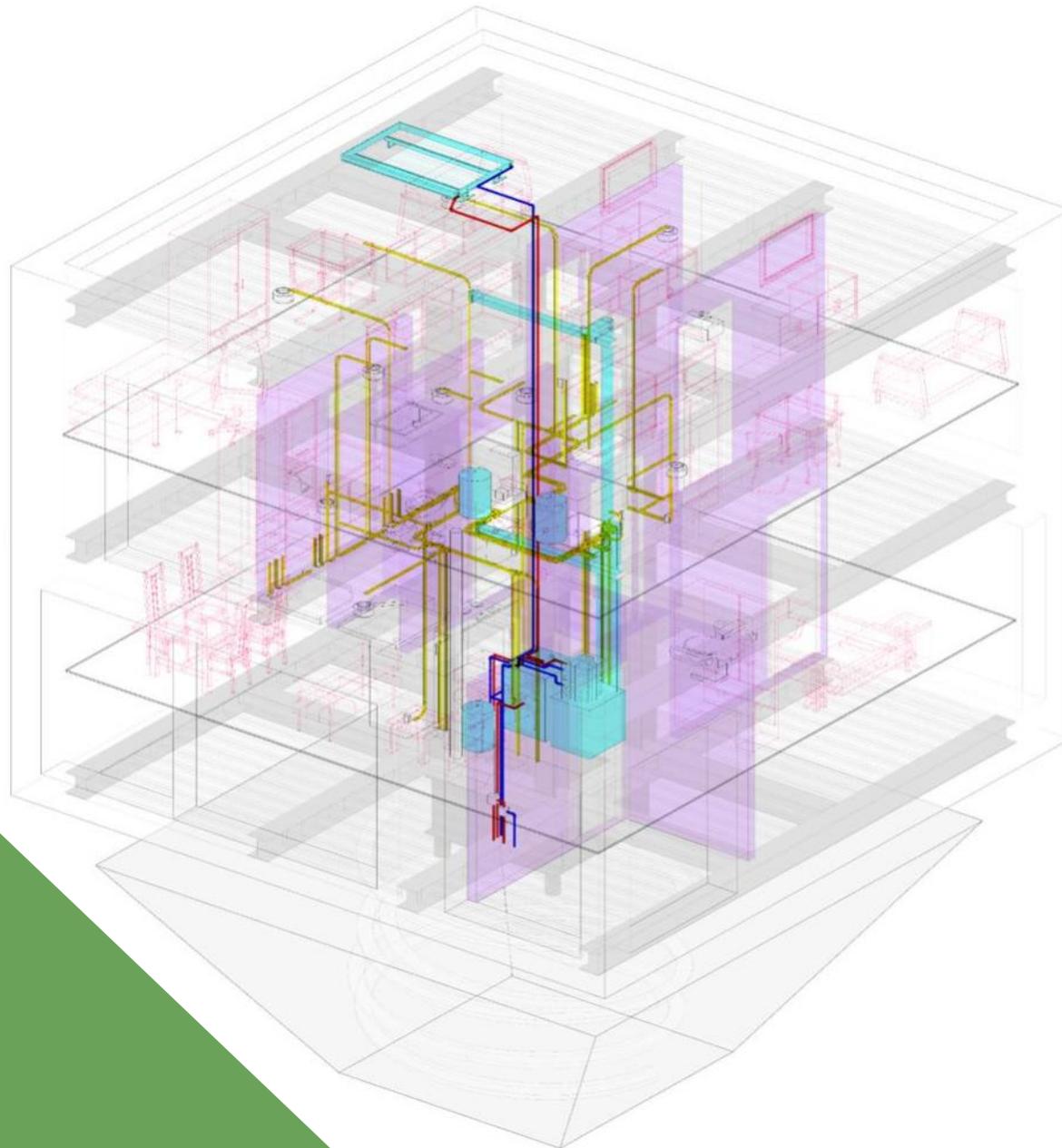
Dutch Design Foundation

Z3dlabs

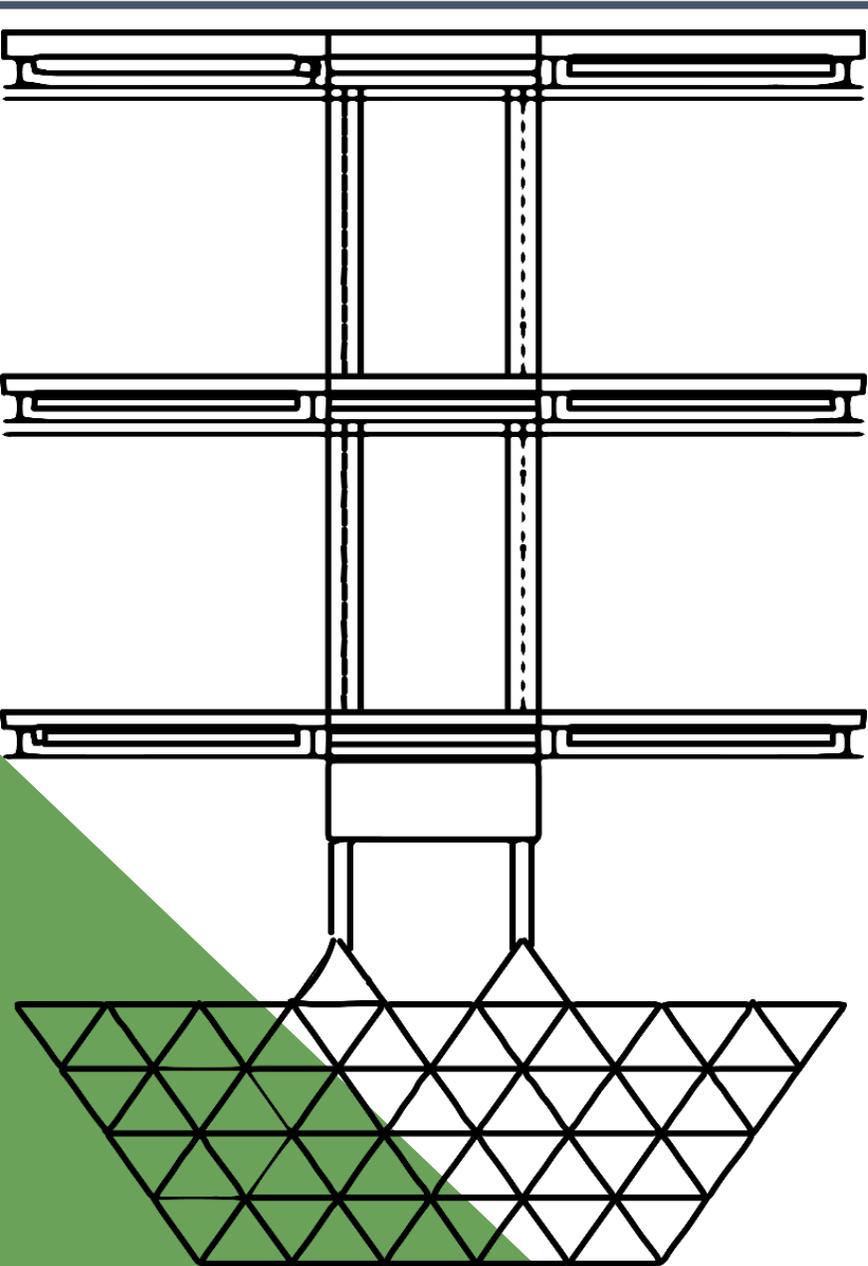


WELCOME



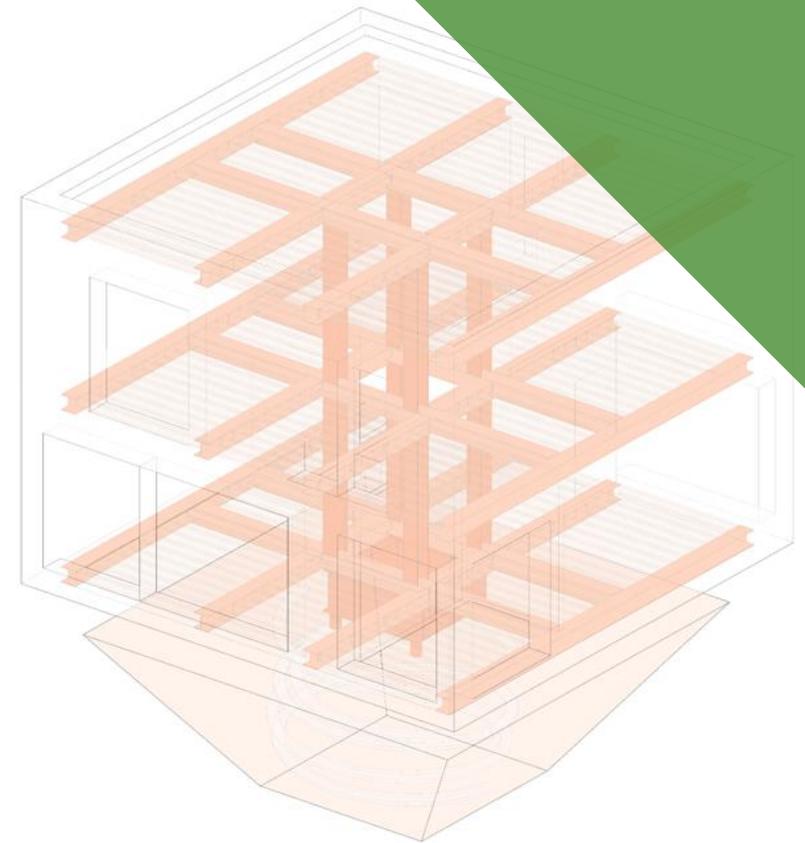


- Performance monitoring
- *Predictive* maintenance



- Integrated seasonal storage and foundation
- Service core for easier access/maintenance of installations
- Flexible
- Designed for Disassembly
- Prefabricated

en...







www.teamcasa.nl



WEEE-DO

Rafael Martins

6th February 2019

Problem



Decentralisation



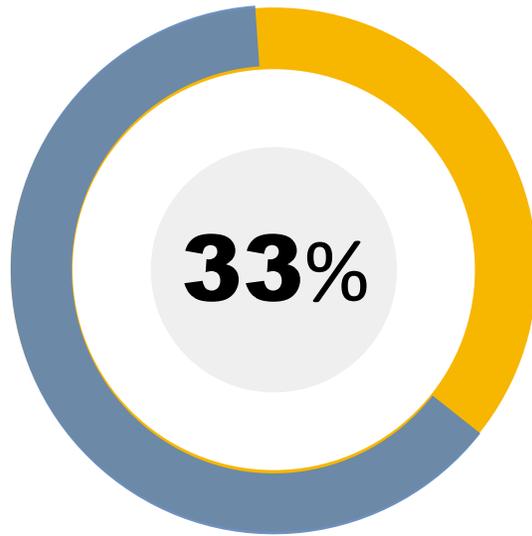
Environmental Impact



Inefficiency

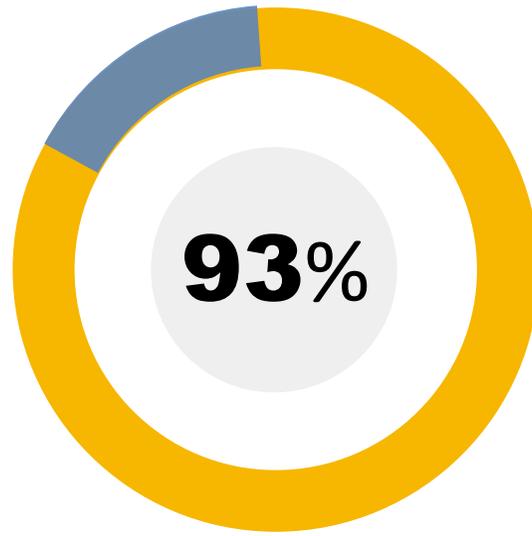


Statistics



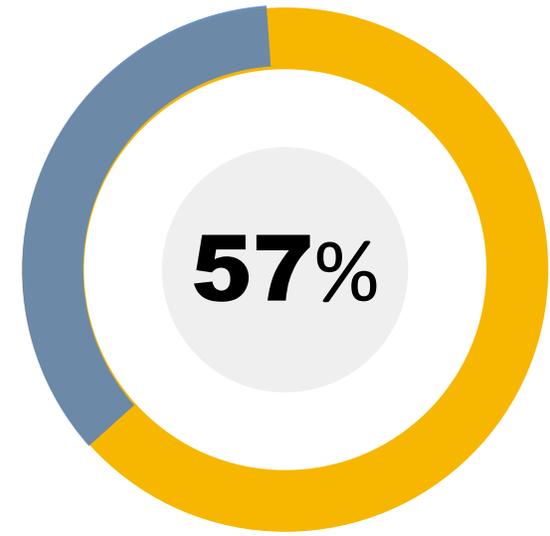
12.3 Mton

E-waste in Europe



Storage

The Netherlands



Concern

What to do with e-waste?



SOLUTION



WEEE-DO uses **well established delivery systems** to reach out householders in order to collect their e-waste in exchange of a **financial reward**

Business Model

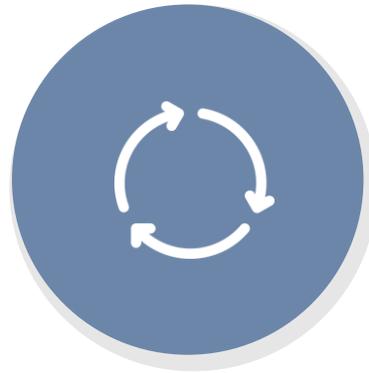


Value Proposition

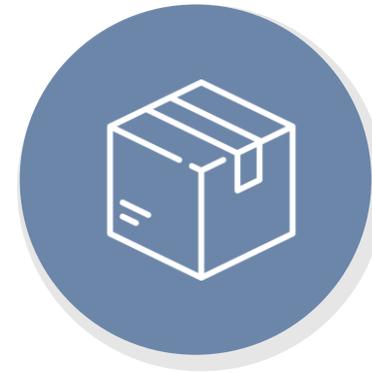


Direct Pick-Up

Price set up



Supply



CSR

**Customer
Engagement &
Retention**

Green Branding

Thank you!



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 +351 918 907 666

 [in/rafaelbartolomeu/](https://www.linkedin.com/in/rafaelbartolomeu/)



⋮ Hable

Onscreen keyboard
Voice input
Separate keyboards



Accurate

Fast

Convenient

Private



Product Launch - MARCH

Try-Out version
Testing markets



Looking For – Investment Opportunities

First round of
Sales

Development
of next version

Texting on
Mobile

Internal Phone
Navigation

Markets for
visually
impaired

Markets for
Elderly



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- +316 83374974
- tom@hable.info

Mobility Lab 2019

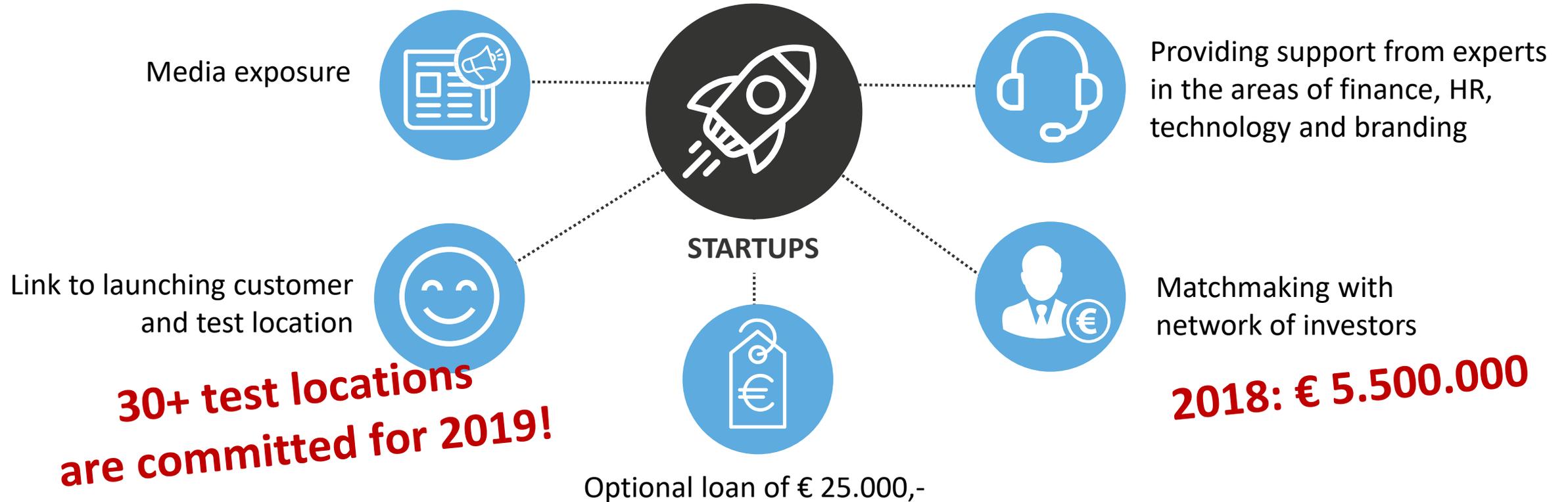
‘Stop Talking, Start Testing’

Drinks, Pitches & Demos @ TU/e Innovation Space

06 February 2019



Mobility Lab supports!



BIRÒ

Smart city car

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bike.box

Fast, safe and compact
bicycle parking

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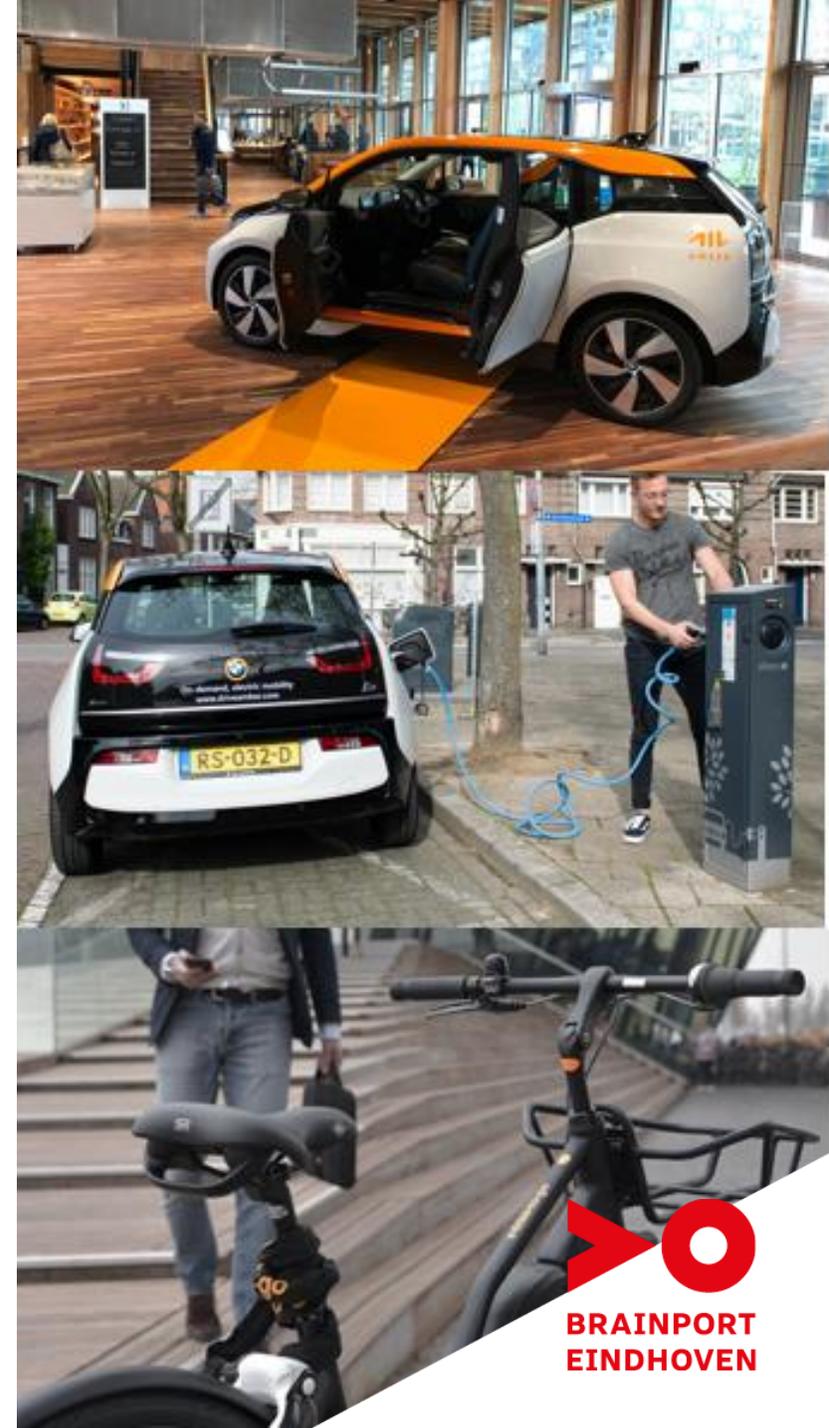




AMBER mobility

Unlimited access to
on-demand, guaranteed mobility

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felyx!

Electrical scooters to share

www.felyx.nl



Stop Talking, Start Testing!

Join us on www.mobilitylab.nl!

Startups: <https://mobilitylab.nl/startups/>

Launching customer: <https://mobilitylab.nl/launching-customers/>

Deadline: 28 February 2019, 23.59 hour

Matching event: 21 March 2019, 10:00 - 18:00 Igluu, Eindhoven

Geert van Seggelen

g.vanseggelen@brainportdevelopment.nl

06 51449852



What if...

▶ **Lab**

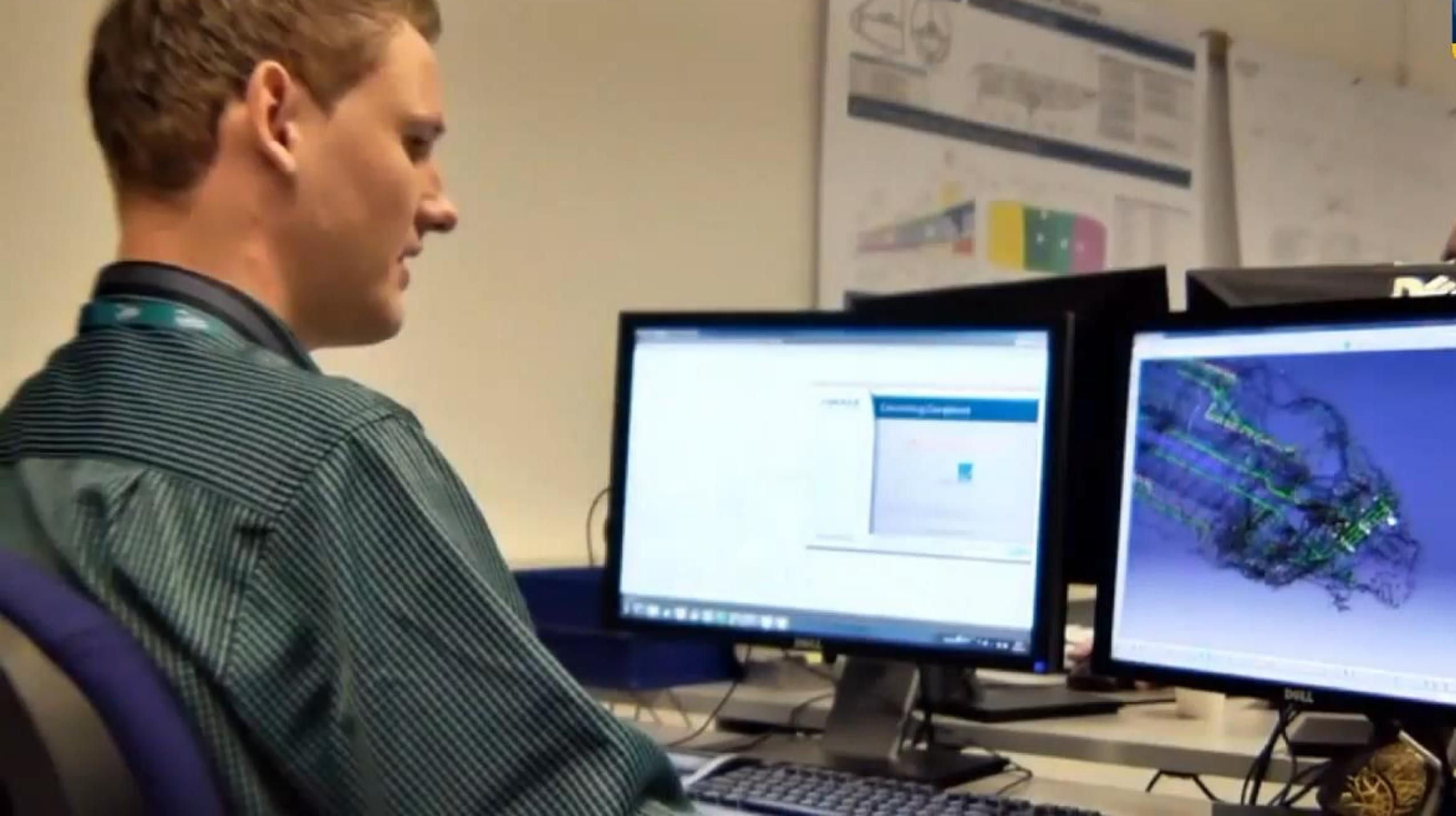
What If/Fokker Elmo

**dutch design
foundation**





What if Lab is a platform that aims to facilitate longlasting partnerships between designers/designstudios and organizations with complex questions.



What if...
▶ Lab

What if Lab: The factory of the future

WHAT IF... WE START DEVELOPING THE FACTORY OF THE FUTURE TODAY?

Deadline for applications:
10 February 2019



Deadline application: 10 Februari

Masterclass: 26 Februari

Contact, questions and more information:

Dries van Wagenberg

Dries@dutchdesignfoundation.com

ddw.nl/what-if-lab



**Z3Dlabs: your personal lab for
additive manufacturing**

The Business Model Canvas

Designed for: Z3DLabs

Designed by: ZTC

Date: 6Jan2019

Version: 0.5

<p>Key Partners </p> <ul style="list-style-type: none"> • Sinto-3DCERAM • Hardware suppliers (computers, kilns, post processing machines etc) • Software suppliers • CERAMAKER • 3DMIX • TU/E <p>Existing alternatives</p> <p>Standard implants Metal, polymer of brittle ceramic implants</p>	<p>Key Activities </p> <ul style="list-style-type: none"> • 3D print laboratory • Flexible customised provision • JIT / short Supply Chain Chain integration • Support / training / etc. • Delivering expertise in relation to outsourced research op core product 	<p>Value Propositions </p> <p>Free-form free-link 3D printed products from bio ceramics material for de medical sector via state-of-the-art 3D printers. Supply chain integrated Cad-Cloud software, client central organised Supply Chain Control en Just in time delivering(JIT) Research capacity for Specific product development</p> <p>High level concept</p> <p>Stochastic method Best practices for bioprinting approach Future proof</p>	<p>Customer Relationships </p> <ul style="list-style-type: none"> - Direct F2F/fairs/congresses - community platform - Scientific programs - loyalty program - Interlinked software - Tutorials/ helpdesk - Customized service - Research 	<p>Customer Segments </p> <p>High-End Engineering Co Space Hospitals Insurance companies Instrument makers</p> <p>Early adopters</p> <p>No early adopters</p>
<p>Cost Structure </p> <ul style="list-style-type: none"> • In start-up maximale flexible variable costs (grow model) • Buy-in the best payed customer with prepaid delivering research • Outsourced or partnering subsidy/tender trajects • > 5yr: Leasing vs buying regarding to innovation driven technology (volatility) 		<p>Revenue Streams </p> <ul style="list-style-type: none"> • Direct sales product portfolio • Secundair products from overcapacity (luxury products) • Research activiteiten • Innovation subsidies • Tenders (mirrors) 		

Team and Key Roles



Frank van Hoof
Subsidy advisor



Bas Huijps
CAD/CAM design engineer



Frank van der Kraats
Int. sales manager



Kees Kuijman
Business coach

Z3Dlabs is your personal lab for additive manufacturing







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JOIN US
@HTP

Drinks, Pitches & Demos

High Tech Plaza

March 6th 2019

LOCATION: HIGH TECH CAMPUS 27 - EINDHOVEN

TIME: FROM 17.00 - 19.00 HRS

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