



2020

OUR SOLUTION

We have developed mobile workshops with the purpose of introducing young people the different professions, work practices, and tools of the technology and engineering sector





OUR TEAM

Lauri Soosaar, the initiator of the idea – a mechanics product development engineer and STEM teacher, Tallinn University of Technology, leader and manager of the project „Workshops for the introduction of the services of the wood and metal industry sector for young people 2016-2018” as a mobile service, the enthusiast of metal and wood.

Liis Proos, the initiator of the idea – the specialty of youth work, career and education and organizational behavior of Tallinn University, the long-term professional experience in the private and public sector, co-ordination and networking of youth projects, squads, labor force development projects



Mart Müllerbeck, the initiator of the idea – Technotronics, Modeling and Technical Solutions – the Estonian University of Life Sciences, Captain of the first Estonian pneumatics team

OUR ACTIVITIES



SCHOOL NETWORK, TECHNOLOGY
LESSONS



HOBBY EDUCATION LANDSCAPE



MOBILE METAL AND WOOD
WORKSHOPS



ELECTRONICS, ENGINEERING,
PNEUMATICS, BIONICS, CNC,
INFOTECHNOLOGY WORKSHOPS



ENTREPRENEURSHIP, CAREER AND
YOUTH INFORMATION



TECHNOLOGY EVENTS,
TEAM EVENTS



EXCITING VIDEO STORIES

ACTIVE TRAININGS &
HANDS-ON ACTIVITIES

WE HAVE LEARNING SOLUTIONS
AND TOOLS FOR 15 YOUNGSTERS

INSPIRING TEACHERS AND INSTRUCTORS

SIMULATIONS

INNOVATIVE CLASSROOM,
ENGINEERING PEDAGOGY
PROBLEM –BASED AND PROJECT-BASED
LEARNING

MOBILE WOOD AND METAL
WORKSHOP

BUSINESS SUCCESS
STORIES

MODERN TECHNOLOGY
& CNC



RECOGNITION



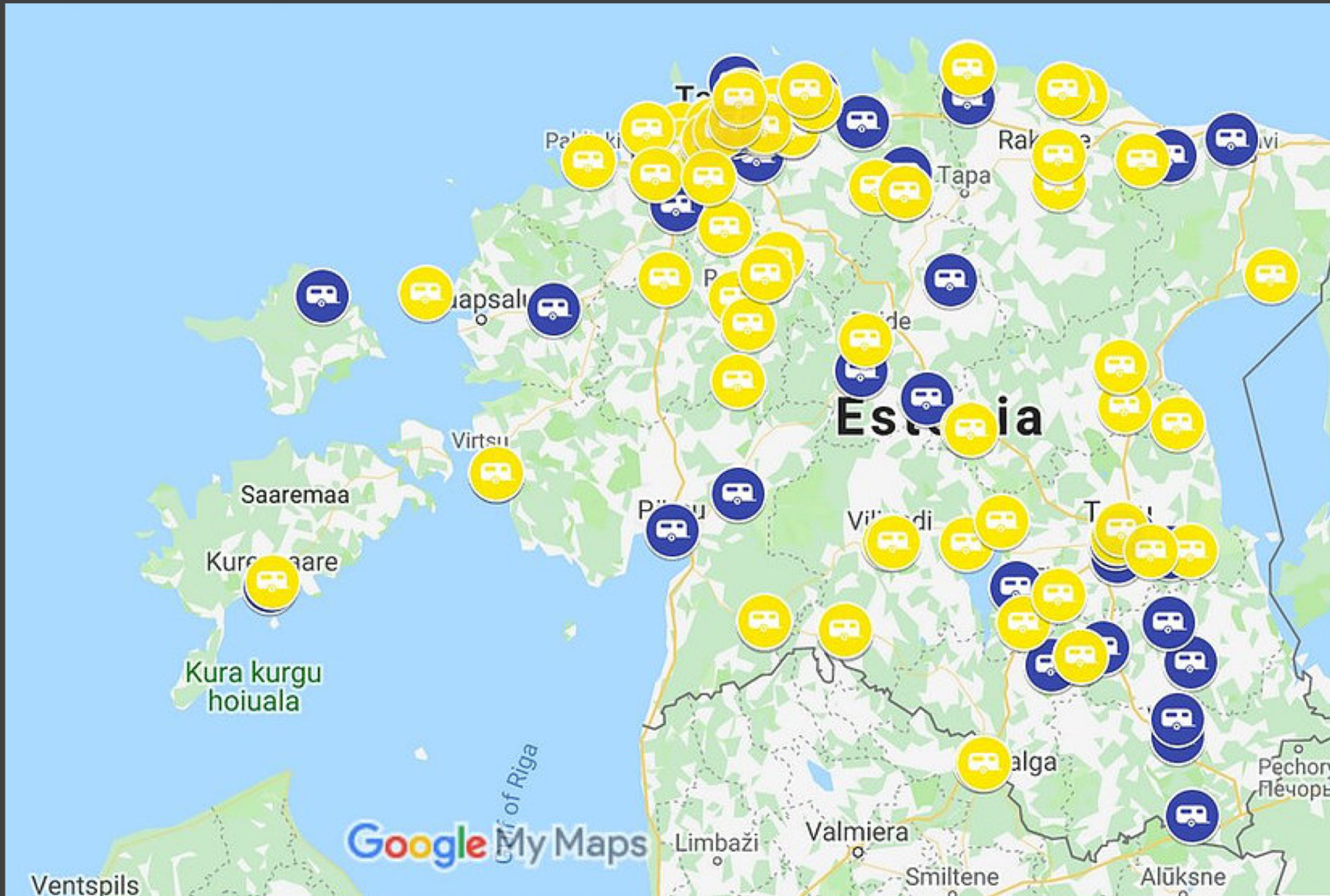
- **BRAINHUNT'S SPECIAL PRICE FOR SOCIAL ENTERPRISE**
- **BEST NEW INITIATIVE II price,** Popularizer of science and technology
- **THE BEST EDUCATION ACTION IN** Jõelähtme region
- **THE ACT OF YEAR,** Estonian Machinery Industry Association
- **PROMOTER OF ENTREPRENEURSHIP,** Ministry of Economic Affairs and Communications

THE 2017-2020 ACTIVITY REPORT

**700
WORKSHOPS**

**7000
STUDENTS**

**100
SCHOOLS**



**2
MOBILE
WORKSHOPS**

**40
LEARNING
SOLUTIONS**

FUTURE CLASSROOM LAB

INDUSTRY 4.0

DIGITAL TWINS

ARTIFICIAL
INTELLIGENTS

AUGMENTED REALITY

SELF DRIVING

MACHINE LEARNING





MOBILE WORKSHOPS

WOOD



METAL



ALL OVER ESTONIA

CREATIVITY

FUTURE

YOUTH

CAREER

SKILLS

POSSIBILITIES

INITIATIVE

WE INVEST IN YOUTH. INVEST YOU TOO!

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mobileworkshops/