



**Vilnius  
University**

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# DEEPTECH ENTREPRENEURSHIP

Master of Science Programme in Business Management

**PERFORMANCE RESULTS 2021-2022 for JOINT LITHUANIA-CERN COMMITTEE**

*prof. Saule Maciukaite-Zviniene  
Lithuania, co-chair of LT-CERN COMMITTEE*



Business School

VU Laser Research Center "Naglis"

VU Business School

Center for Physical Sciences and Technology

Sunrise Valley Science & Technology Park

VU Scientific Communication & Information Center

VU Life Sciences Center

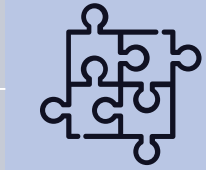
VG TU Civil Engineering Research Centre

Vilnius Gediminas Technical University

VU Biotechnology Business Incubator

Vilnius University

# NEW SKILLS INTRODUCED IN THE PROGRAMME



**01**

**LEADERSHIP**



**02**

**ENTREPRENEURSHIP**



**03**

**DEEPTECH**

**NEW APPROACH IN THE PROGRAMME FROM  
2022**

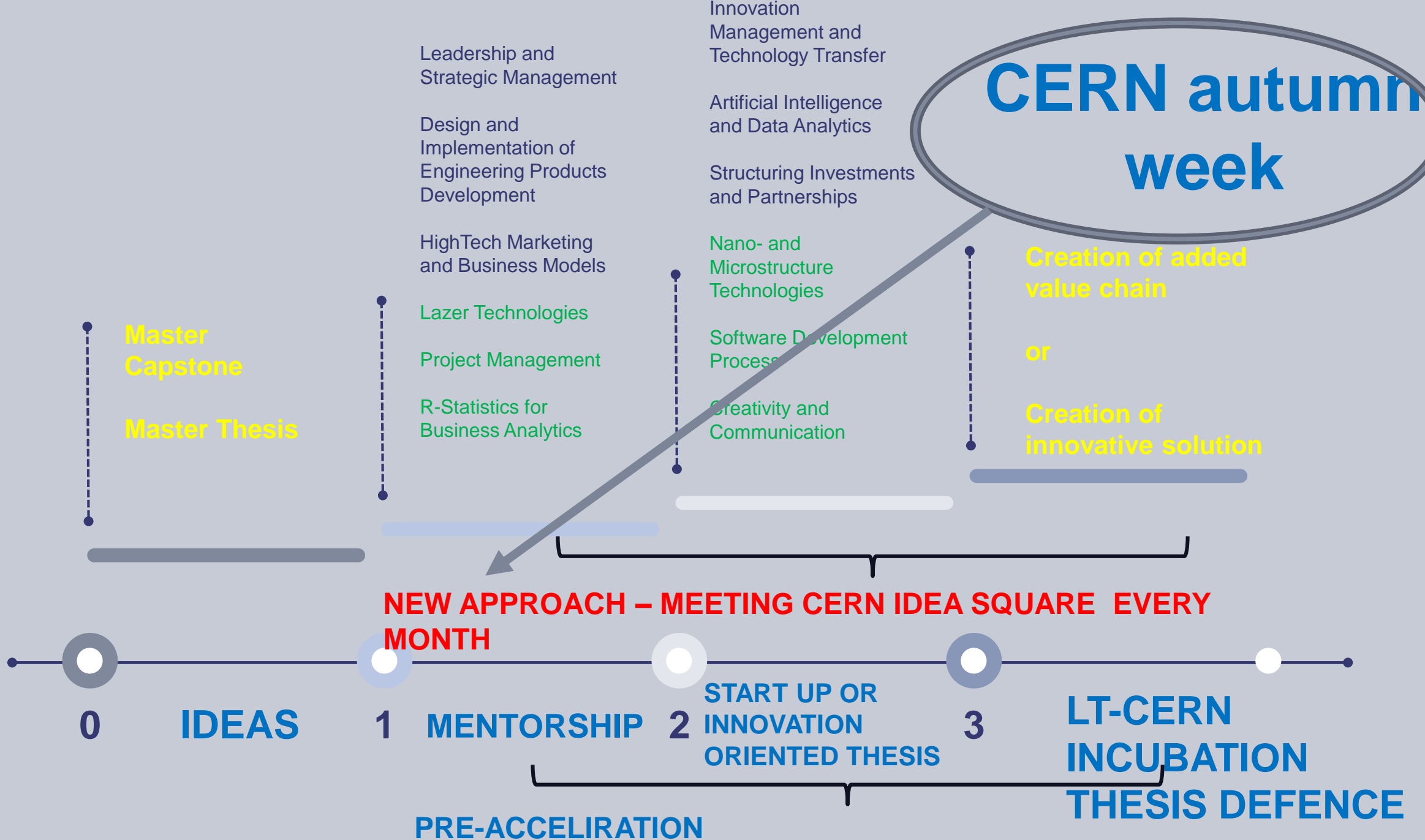
**SUSTAINABLE DEVELOPMENT**

# INTERESTS OF STUDENTS INCREASED

ADMISSION 2021	ADMISSION 2022
18 students (4 international)	23 students (7 international)

During admission process in 2022 we experienced a decrease among international candidates due to situation in Lithuania referring to the Russia-Ukrainian War

# CERN autumn week



# POTENTIAL START-UPS

STUDENTS TEAM	TECHNOLOGY	CERN MATCH
Hampus	3d printing, materials	Materials and mechanical engineering group (EN-MME)
VibeWatt	Detectors, ICT	Controls Electronics and Mechatronics group - Electronics Production and Radiation Tolerant section (BE-CEM-EPR) OR Mechatronics Robotics Operation section (BE-CEM-MRO); Detector Technologies group - Engineering Office / Engineering Facilities sections (EP-DT-EO/EF)
D8A	AI, ICT	CMS - Physics, Software & Computing
SuitU	AI, ICT	CMS - Physics, Software & Computing
PEER-AI	AI, ICT	CMS - Physics, Software & Computing

DeepTech Entrepreneurship Programme students participate in European Institute of Innovation and Technology (Budapest) IT **acceleration programmes**. One Team has recently **established a start-up**.

# THE NEAREST STEPS

REFERRING TO THE FINALISATION OF THE “FIRST DEEPTECH ENTREPRENEURSHIP CLASS” – ATTRACTION OF POTENTIAL **FUNDING FROM BUSINESS ANGELS.**

REFERRING TO RECENT DECISIONS ON THE NATIONAL CERN PLAN- ESTABLISHMENT OF A **HACKER SPACE**

REFERRING TO THE GROWTH OF COLLABORATION WITH LATVIA AND ESTONIA – THE DEVELOPMENT OF A **JOINT PROGRAMME**

REFERRING TO A NEW CALL OF EIT ON DEEPTECH ENTREPRENEURIAL SKILLS – DEVELOPMENT OF **JOINT FRAMEWORK** WITH FIVE PARTNERS IN EUROPE



VILNIUS UNIVERSITY  
BUSINESS SCHOOL



Faculty of  
Physics



Faculty of  
Mathematics  
and Informatics



DEEPTech ENTREPRENEURSHIP

**THANK YOU**