

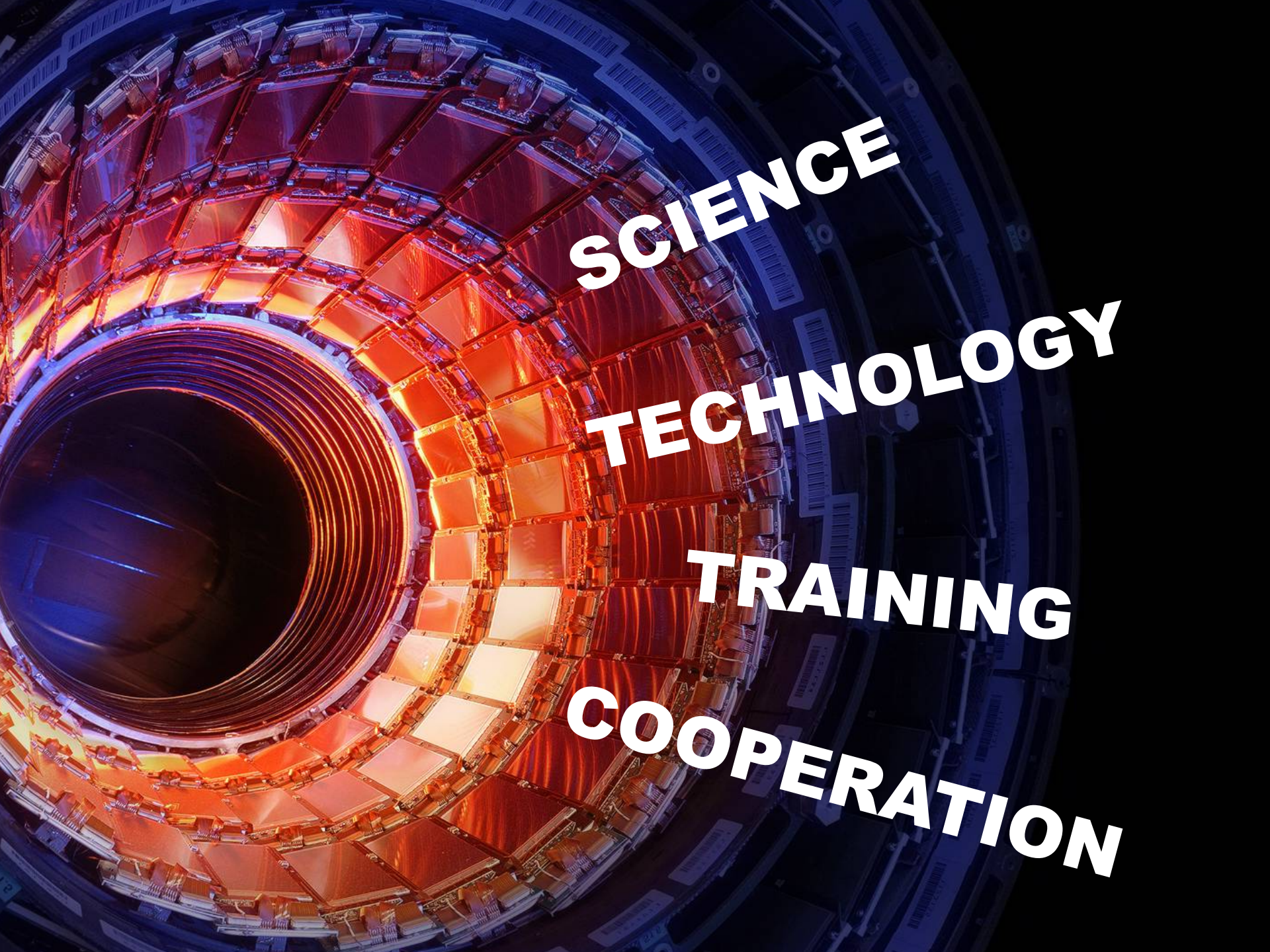


# Medical Applications @ CERN

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Knowledge Transfer Group



**SCIENCE**

**TECHNOLOGY**

**TRAINING**

**COOPERATION**

# KT: our mission

Maximize the technological and knowledge return to society, in particular through Member States industry

Promote CERN's image as a centre of excellence for technology and innovation

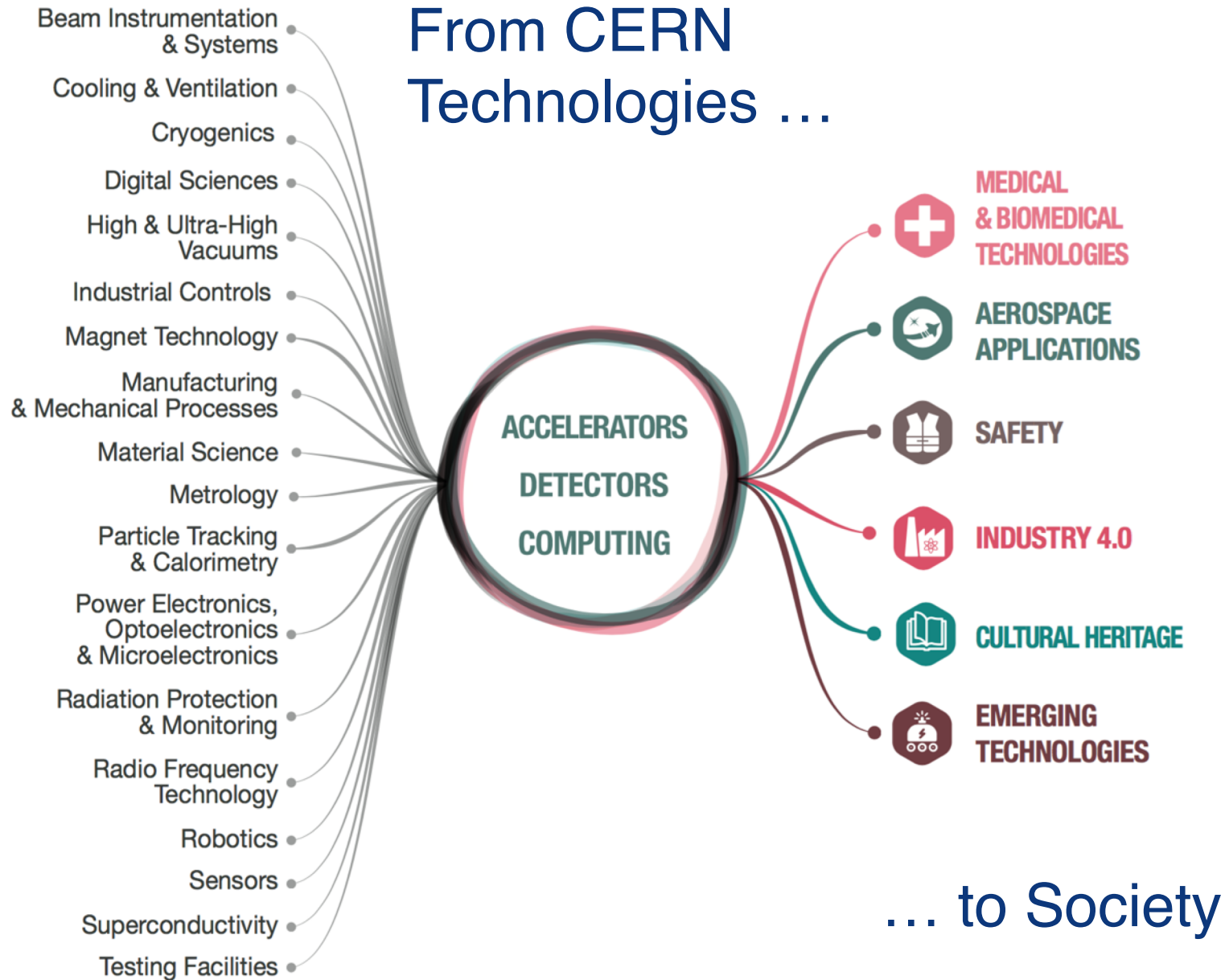
Demonstrate the importance and impact of fundamental research investments

**Key words: dissemination and impact**





# From CERN Technologies ...





# *Strategy and Framework Applicable to Knowledge Transfer by CERN for the Benefit of Medical Applications*

Approved by the CERN Council in June 2017

<https://cds.cern.ch/record/2271003>



# Today

Marie Nowak (HSE-RP-DC)

Gianluca Stringhini (EP-CMX-DA)

Wioletta Kozłowska (EN-STI-FLU)

Their PhDs/fellowships are supported by the CERN Medical Applications budget



# Special guests today

Gowtham Adithya Raghupathi

Maryam Mohamedali

Shaukatali Zahir Hussein

One of the two winning teams

Of CERN's MedTech Hack

M-E-D  
|| || ||  
T-E-C-H  
|| || ||  
H-A-C-K





# Next seminar

## GaToroid: A Novel Superconducting Compact and Lightweight Gantry for Hadron Therapy

Luca Bottura

November 22<sup>nd</sup>, 4pm

<https://kt.cern/technologies/gatoroid>



The background consists of several overlapping, crumpled pieces of brightly colored paper in shades of yellow, orange, green, pink, blue, and purple. Each piece of paper has a large, hand-drawn black question mark on it. The papers are scattered and layered, creating a vibrant and textured appearance.

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for information about the next Knowledge Transfer Seminar,  
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<http://cern.ch/go/F9cX>

contact us at [kt@cern.ch](mailto:kt@cern.ch)

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