TECHNICAL UNIVERSITY OF CLUJ-NAPOCA
AIRi
ARTIFICIAL INTELLIGENCE RESEARCH INSTITUTE
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Building animation

Live view

Strong commitments towards AIRi

Aim	Source	Investment
Execution	UTCN own funds	$\sim$ 25 mil. EUR
HPC	National Investments Agency	$\sim$ 15 mil. EUR
Research Equipment	NW Regional funds	$\sim$ 11 mil. EUR
Knowledge transfer from TUE	Teaming for excellence, EC	$\sim$ 9 mil. EUR
HR & research equip.	Romanian Hub for AI (POCIDIF)	$\sim$ 11 mil. EUR
HR & comm. equip.	5G-share CEF-INFRA, EC	$\sim$ 1.5 mil. EUR
Partnership with industry	IPCEI (Bosch, NXP, Continental)	

Nobel Prizes for AI – two paths forward

Physics: J. Hopfield, G. Hinton: contributions to machine learning

Chemistry: J. Jumper and D. Hassabis at Google DeepMind:

"It's humbling every time we train [AlphaFold] on years of effort. Each data point is years of effort from someone" The first Nobel prize on Neuro-symbolic integration

Estimated to have saved the equivalent of 400 million years of researcher time.

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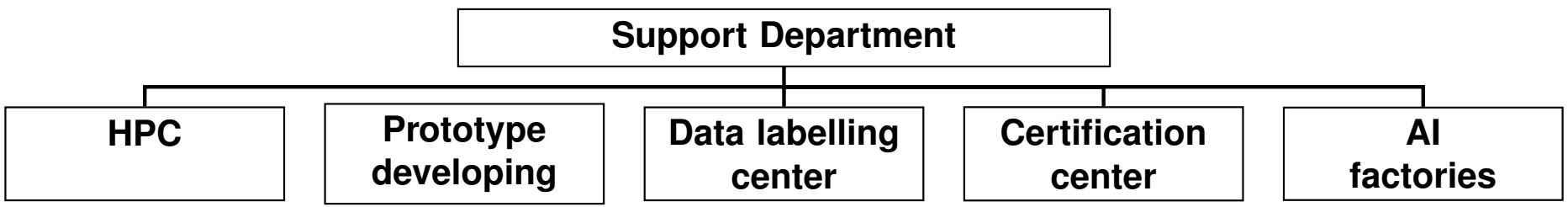
EUROPEAN UNIVERSITY
OF TECHNOLOGY



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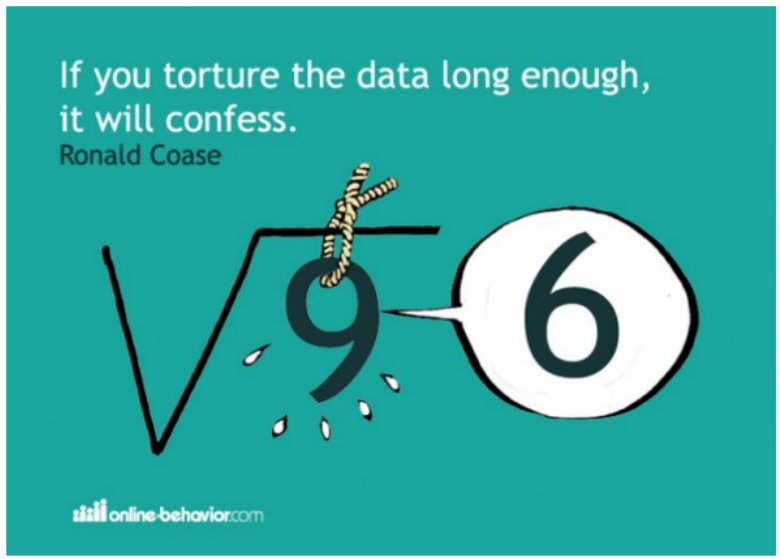
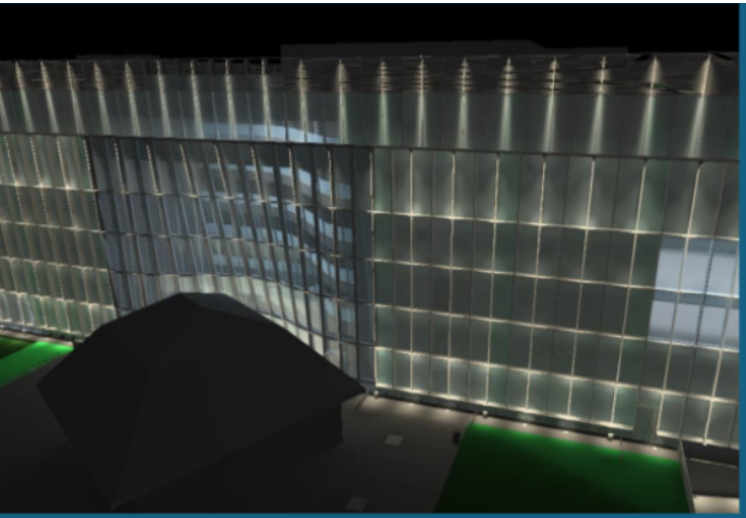
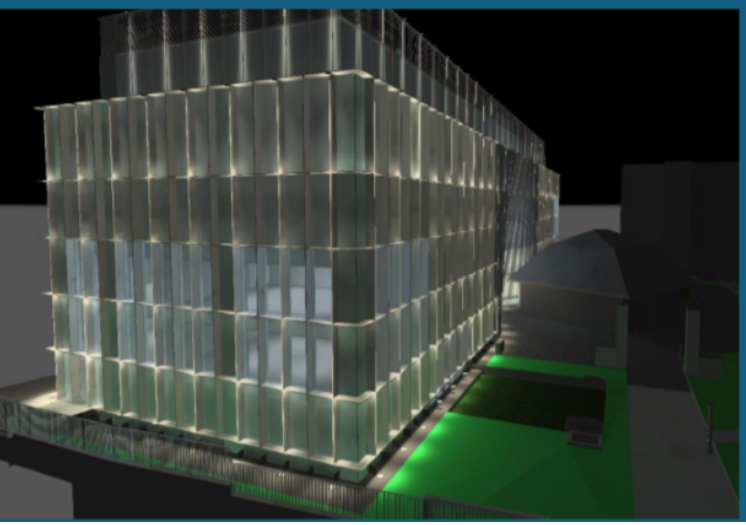
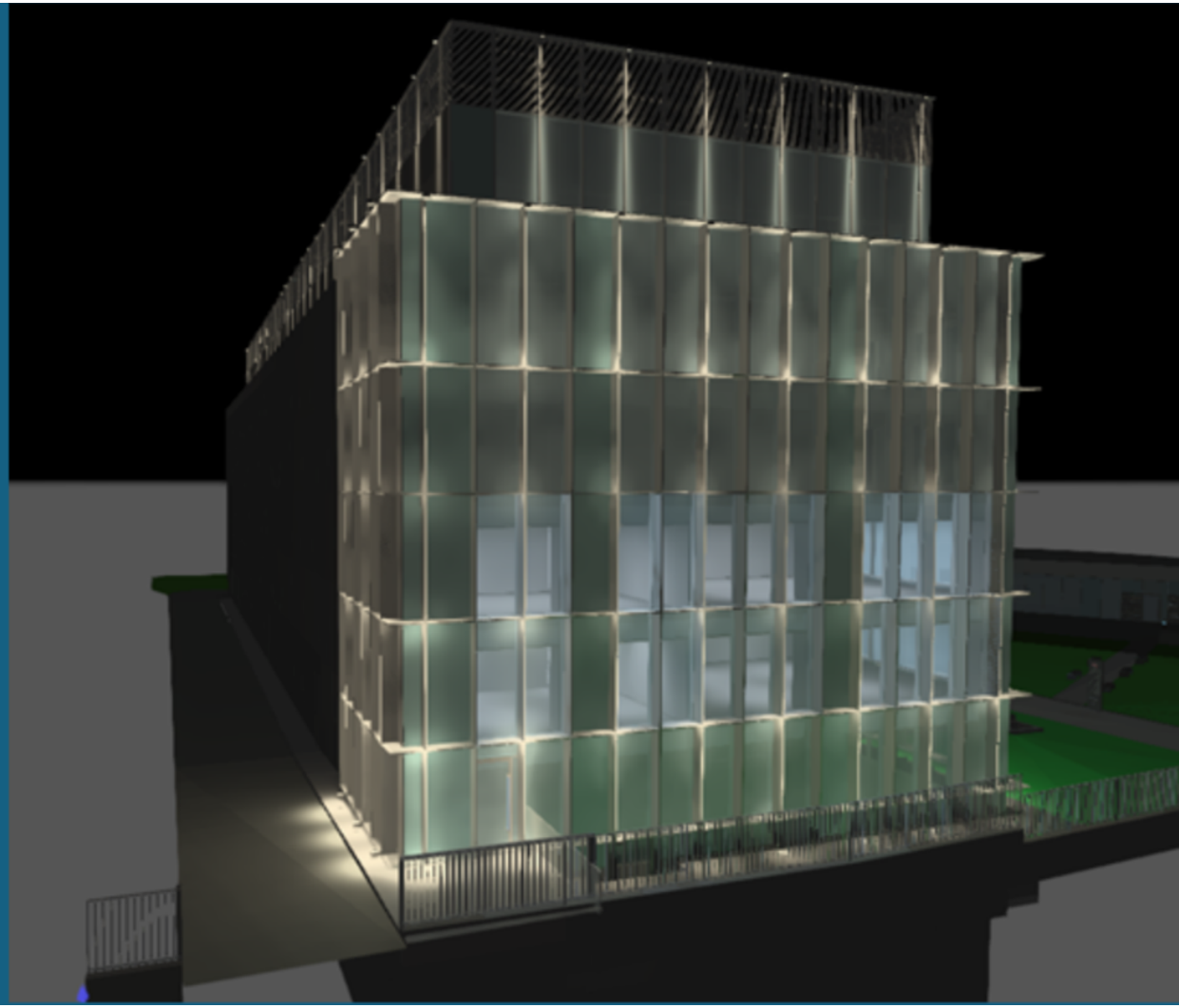
Support Department

- **HPC**
- **Prototype developing**
- **Data labelling center**
- **Certification center**
- **AI factories**









CONTACT
airi.utcluj.ro
We are open to collaboration!
LIVE
SCAN ME!