MNEXT

MNEXT

Relevance of joining a Learning Community?

An Avans UAS Perspective

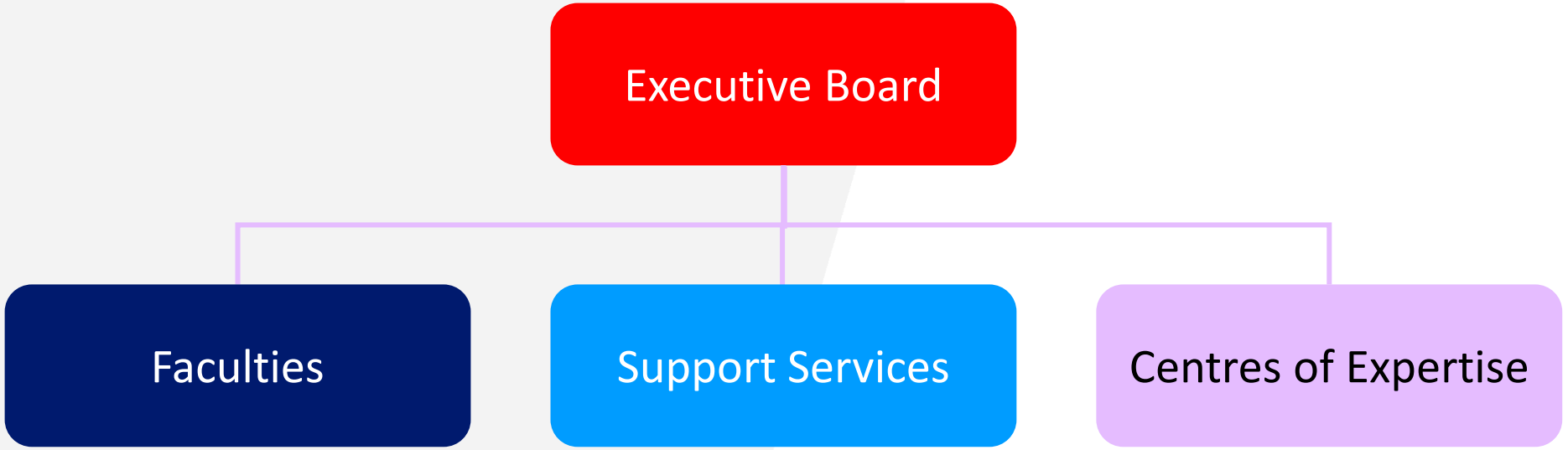
avans hogeschool

UNIVERSITY OF APPLIED SCIENCES

Avans University of Applied Sciences

- **Students:** +/- 30.000 (December 2024)
- **Campuses:** Breda – ‘s-Hertogenbosch – Tilburg - Roosendaal
- **Programs:** 58 degrees in 11 faculties
- **Employees:** +/- 3.600 staff members
- **Research:** 37 research groups

AVANS ORGANIZATION CHART



11 Faculties

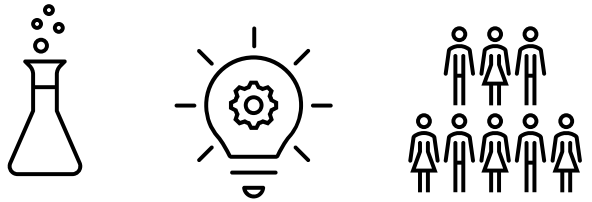
4 Centres of Expertise:

Educational Institute → Knowledge Institute

Goal: Transfer knowledge to students

Knowledge driven by **educational objectives**

How: providing education (transmission of **existing** knowledge)



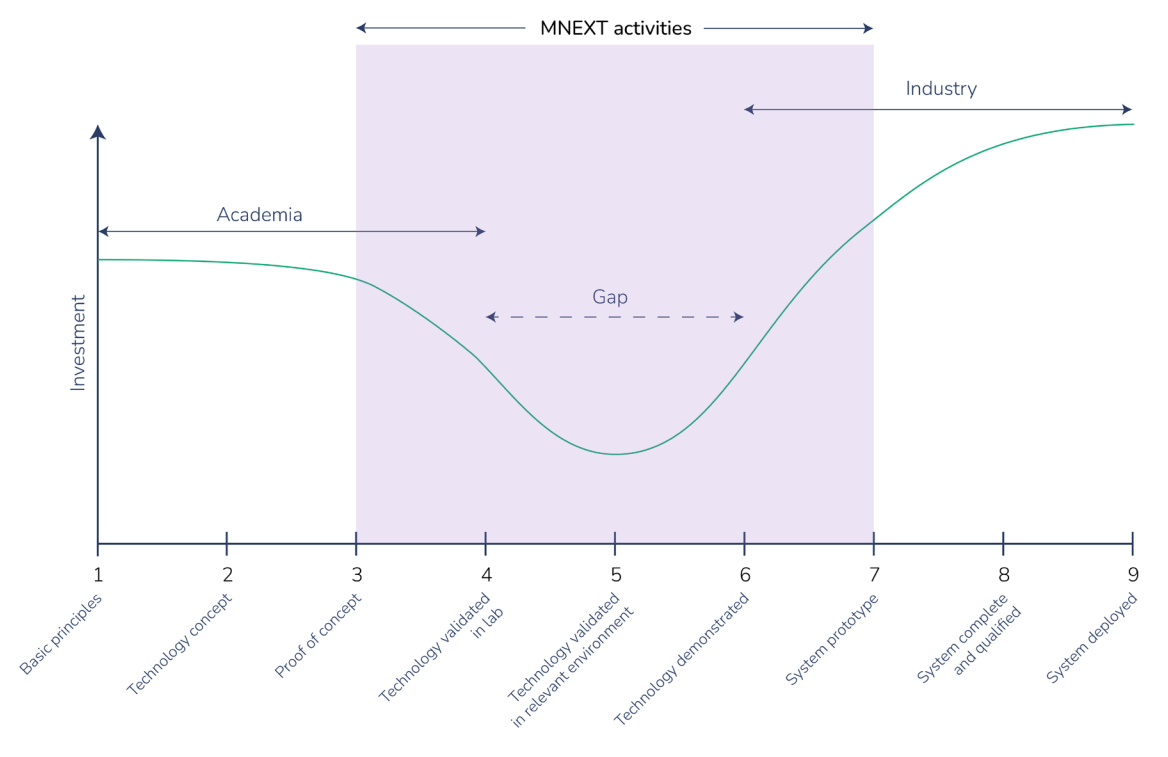
Goal: Develop and disseminate knowledge

Relevant knowledge driven by **societal challenges**

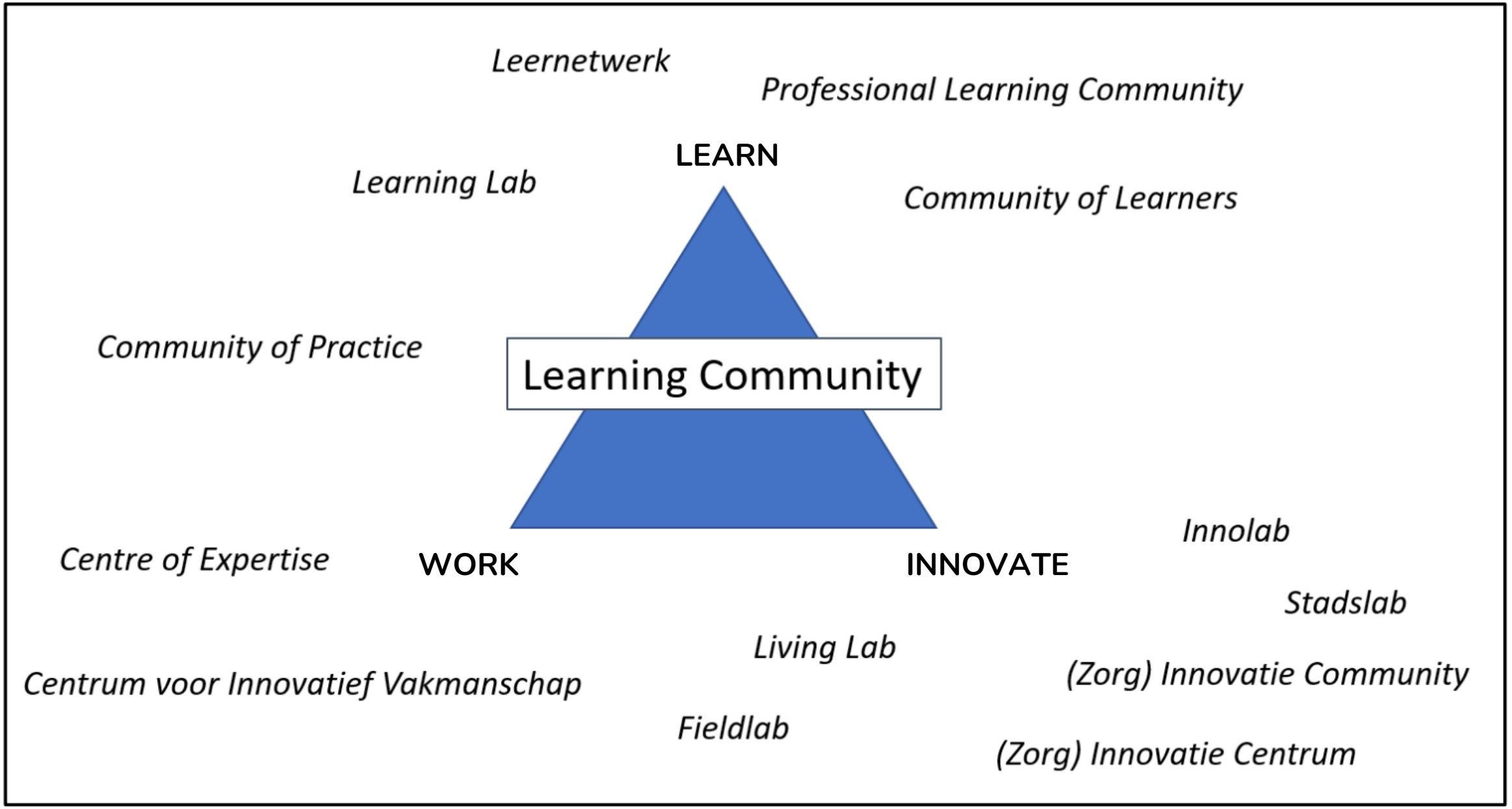
How: new insights by research in **collaboration** with external parties

Offer education **and** produces and shares new knowledge

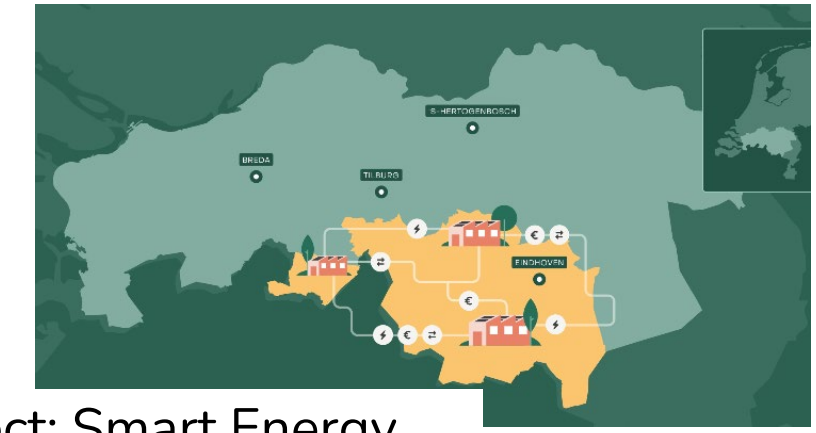
APPLIED RESEARCH



- 4 Centres of Expertise with each its own focus on societal challenges
- Different perspectives essential
- In collaboration with industry
- Changing people and systems

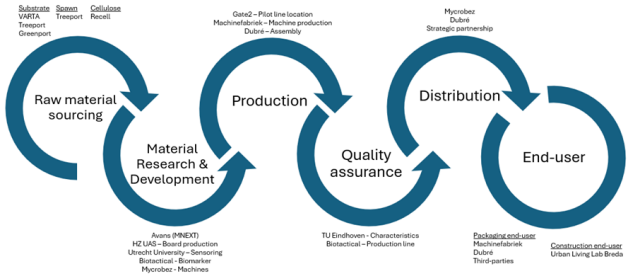


Source: Position paper Learning Communities
Landelijk Netwerk Learning Communities - Werkgroep Kennisbasis



Project: Smart Energy Hubs in Business Parks

AutoMyc: automated production of mycelium biocomposite for standardization and scalability



LEARN

Community with vocational education on research themes

Interns and graduates working on research projects

Learning Community

WORK

INNOVATE

Living Ecosystem Universities of Applied Sciences

Platform of Applied Research Professors

Lectorenplatform Biobased Economy

Relevance of joining a Learning Community?

Yes, that is what we do!

But with challenges:

- How to connect with education on a structural basis?
- Balance between learn, work and innovate
- How to keep a broader perspective while doing in-depth technical research?
- How to keep the community alive after a project finishes?