

The background of the top half of the page is a photograph of a desk. On the left, a portion of a laptop keyboard is visible. In the center, a person's hands are writing in a yellow-lined notebook with a blue pen. To the right, a black smartphone is connected to a black microphone on a tripod stand. The entire scene is set against a light grey desk surface.

DIGEST 5 INTERVIEWS EXAMPLES

An example on Applied Research Approaches in VET Organizations in Germany, Basque Country and the Netherlands.

These organizations display diverse approaches in their value propositions, research methodologies, outputs, resources, funding models, stakeholder engagements, and contextual influences within the VET sector, catering to different educational levels and industry needs.

Regarding applied research activities we could summarize them as follows:

- **Institute of Technical Education and University Didactics (ITBH)** focuses on technology-work-education relationships, conducting research within a university context.
- **CIFP Armeria Eskola LHII** emphasizes innovation projects, competence recognition, and varied research methods across educational levels.
- **Drenthe College** specializes in hydrogen-related research, addressing industry demands in the evolving Hydrogen Valley.

Here is the three organisation's contextual approach:

- **Institute of Technical Education and University Didactics (ITBH), Germany**

Education Level Offered: EQF 3 to 6

- Value Proposition: Focuses on analyzing technology-work-education relationships, divided into three key fields: Qualification research, technology analysis, and teaching-learning concepts.
- Research Methods: Includes sector and work process analysis, competence profiling, and design-based research.
- Outputs & Assessment: Produces scientific reports, theses, guidelines, and teaching concepts.
- Resources: Engages around 10 researchers in vocational and applied research.
- Context & Policies: Operates within a university context, funded by the state of Hamburg and German ministries, companies, and associations.
- Engagement of Stakeholders: Collaborates with entities like H00U, SDG Campus Hamburg, and Digitallearninglab Hamburg.

- **CIFP Armeria Eskola LHII, Basque Country**

Education Level Offered: EQF 4 and 5

- Value Proposition: Engages in innovation projects with companies focused on Industry 4.0, enhancing competence recognition for professionals.
- Research Methods: Varies based on activities, from theoretical conclusions to practical solutions using a defined four-step methodology.
- Outputs & Assessment: Focuses on transfer to students, companies, and teachers, with evaluations and satisfaction surveys.
- Resources: Utilizes expert staff, machines, workshops, labs, and software to fulfill project needs.
- Context & Policies: Complies with local, national, and European education and research guidelines.
- Funding & Revenue Streams: Relies on public funding from governments, councils, and companies for service and educational innovation projects.
- Engagement of Stakeholders: Collaborates with SMEs, research centers, and universities.

- **VET: Drenthe College, the Netherlands**

Education Level Offered: VET

- Value Proposition: Focuses on hydrogen in the energy transition, unique practicum in the Netherlands, aiming to fulfil industry demands in a growing sector.
- Research Methods: Employs various methods like data gathering, desk research, prototyping, hackathons, etc., in cooperation with the industry.
- Outputs & Assessment: Emphasizes applied innovations usable for industry and contribution to the green transition.
- Resources: Engages in good communication and shared interests with industry stakeholders, leveraging a large-scale project in the Netherlands.
- Context & Policies: Associated with the Hydrogen Valley development in Groningen and Drenthe, supported by significant investment.
- Funding & Revenue Streams: Receives funding from the €10 billion investment plan for the Hydrogen Valley.
- Engagement of Stakeholders: Actively collaborates with SMEs, with shared funding and co-financed business projects.

