

# ACTION CARD

transformative  
actions

complex scenarios

situational  
awareness

decision aid

keystone  
vulnerabilities

**DECART**

crises simulations

## CURRICULUM RESILIENCE



by DECART, 2025

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## **CATEGORY**

Teaching and learning

Redundancy in teaching  
methods

02



## **CATEGORY**

Teaching and learning

Redundancy in learning  
methods

03



## **CATEGORY**

Teaching and learning

Adaptable modes of teaching

04



## **CATEGORY**

Teaching and learning

Adaptable modes of learning

05



## **CATEGORY**

Teaching and learning

Adjusting educational  
methods based on  
technological innovations



## CATEGORY

Teaching and learning

Adjusting educational methods based on economic intelligence and on external changes (market probing, surveys,...)

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## **CATEGORY**

Teaching and learning

Redundancy in media or  
transmission channels



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## **CATEGORY**

Teaching and learning

Adaptable delivery modes

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## **CATEGORY**

Teaching and learning

Redundancy of assessment  
methods

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## **CATEGORY**

Teaching and learning

**Adaptable assessment  
methods**

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## **CATEGORY**

Teaching and learning

**Well-balanced assessment  
methods**

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## **CATEGORY**

Teaching and learning

Redundancy in scientific fields  
addressing a given topic

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## **CATEGORY**

Teaching and learning

Teaching of core and scientific  
knowledge and of  
fundamentals that endures

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## **CATEGORY**

Teaching and learning

Focus on students  
competency development

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## **CATEGORY**

Curriculum structure

Readability (by students) of  
the different expectations and  
objectives



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## CATEGORY

Curriculum structure

Comprehensive overview of curriculum structure (building blocks and interrelation between building blocks)

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## **CATEGORY**

Curriculum structure

Comprehensive overview of  
curriculum resources

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## **CATEGORY**

Curriculum structure

Comprehensive overview of  
curriculum teaching and  
learning strategies

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## **CATEGORY**

Curriculum structure

Comprehensive overview of  
curriculum assessments

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## **CATEGORY**

Curriculum structure

Constructive alignment is ensured, i.e., curriculum content aligns to learning objectives



## CATEGORY

Curriculum structure

**Flexibility:** many elective courses, offered at different times during the program

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## **CATEGORY**

Curriculum structure

**Flexibility: courses can be exchanged and adapted**



## CATEGORY

Curriculum structure

**Modularity: multiple and different learning paths to achieve the learning objectives**



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## CATEGORY

Curriculum context

Adjusting educational content  
based on economic  
intelligence and on external  
changes (market probing,  
surveys,...)

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## **CATEGORY**

Curriculum context

Adjusting educational content  
based on technological  
innovations

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## **CATEGORY**

Curriculum context

Integration of real-world  
experiences and hands-on  
experience



## CATEGORY

Curriculum context

**Adaptability: curriculum is determined by real-world challenges**

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## **CATEGORY**

Quality culture

Environment that promotes experimentation and collaboration among different stakeholders

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## CATEGORY

Quality culture

Monitoring: continuous evaluation of the curriculum by different perspectives and stakeholder



## CATEGORY

Quality culture

Collaboration: involvement of all relevant stakeholders (e.g. students, teachers, industry,...)

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## **CATEGORY**

Quality culture

Integration of diverse and  
different perspectives and  
backgrounds



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## CATEGORY

Quality culture

Teachers cultivating a mindset  
of continuous learning and  
adaptation to external change

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## **CATEGORY**

Quality culture

Diverse expertise and  
backgrounds of teachers

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## **CATEGORY**

Quality culture

Redundancy in terms of interchangeable teachers

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## CATEGORY

Quality culture

Agility: combine, re-use and redeploy existing resources in new ways to deal with emergent issues and meet new needs



## CATEGORY

Quality culture

Organizational slack: readily available and rapidly mobilizable, redundant material resources



## CATEGORY

Quality culture

Organizational slack: readily available and rapidly mobilizable, redundant human resources

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## CATEGORY

Quality culture

Human resources: identify the level and availability of a specific resource (human or material)

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## **CATEGORY**

Quality culture

**Material resources:** identify the level and availability of a specific resource



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## **CATEGORY**

Quality culture

Situational awareness of interdependencies: identifying roles and responsibilities

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## CATEGORY

Quality culture

Breaking silo mentality: foster  
collaboration

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## **CATEGORY**

Quality culture

Students individual resilience  
training

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**CATEGORY**  
Quality culture

Staff's individual resilience  
training

00



Create your own action