



Persona

Goal

Data & Visualizations

Monitor

Comprehend

Act

GOAL

Learning Progress

Focus

- Performance
- Outcome
- Process
- Organization
- Behavior
- Social

Level of awareness

- Monitoring
- Analysis
- Projection
- Action

Name your goal

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Provide more details

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How does this goal fit into the course design?

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GOAL

Course Management

Focus

- People
- Resources
- Activities
- Experience

Level of awareness

- Monitoring
- Analysis
- Projection
- Action

Name your goal

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Provide more details

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How does this goal fit into the course design?

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GOAL

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Level of awareness

- Monitoring
- Analysis
- Projection
- Action

Name your goal

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Provide more details

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How does this goal fit into the course design?

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QUESTIONS

Who ?



What is the scope of the analysis


- Students
- Promotion
- Institution
- Regional
- National

Details

1

QUESTIONS

Where ?



Define the intended learning context

- Classroom
- On-line
- Off-site

Details

2

QUESTIONS

How?



Is the dashboard shared?

- Yes
- No
- Yes, partially

If yes, with who?

Details

QUESTIONS

When?



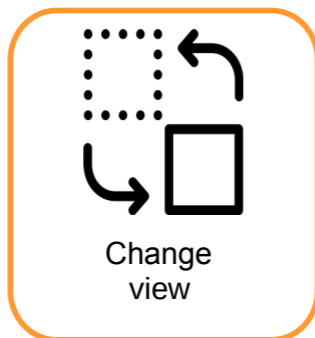
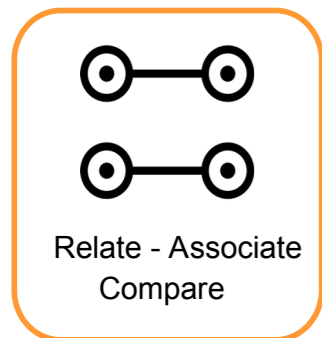
The use of the dashboard is

- In real-time
- A posteriori

How long does the observation take place?

- One session
- One week
- One month
- One semester
- One year
- The whole schooling

Details



Persona

Goal

Goal
Questions

Data

Visualizations

Monitor

Description

Visualization

Comprehend

Description

Visualization

Act

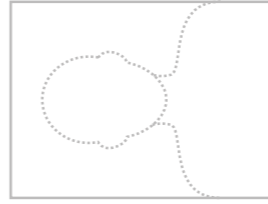
Description

Visualization

Date / /

For :

Version no.:



Name

AGE

STRUCTURE, FUNCTION

REPRESENTATIVE QUOTE

REPRESENTATIVE QUOTE

Teaching expertise

○○○○

○○○○

Teaching expertise

Digital fluency

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Digital fluency

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MOTIVATION

TELL HIS STORY

GOALS

KEY GOALS

FRUSTRATIONS

PERSONALITY

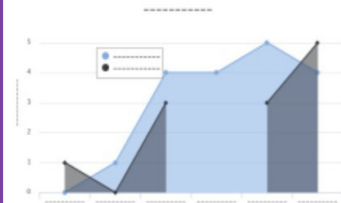
Monitor - Comprehend - Act

Interactions

Visualization

Areas

* Comparison *

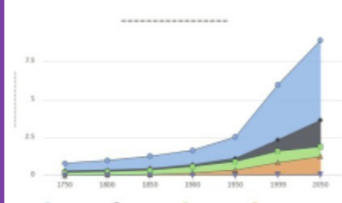


Explain your choice

Visualization

Stacked areas

* Comparison & composition *

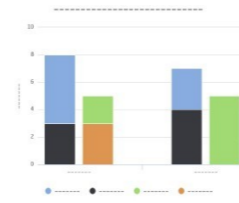


Explain your choice

Visualization

Stacked bars

* Composition & comparison *

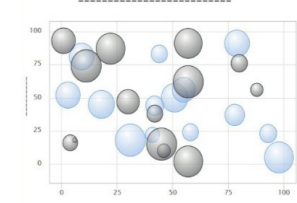


Explain your choice

Visualization

Bubble chart

* Relation *

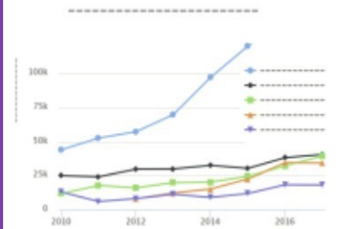


Explain your choice

Visualization

Curves

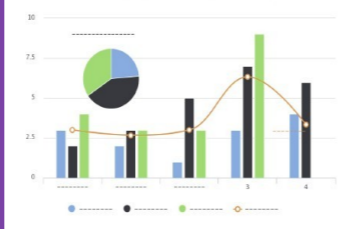
* Comparison *



Explain your choice

Visualization

Combination

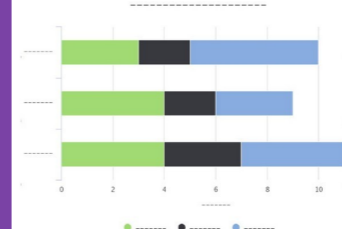


Explain your choice

Visualization

Stacked bars

* Comparison & composition *

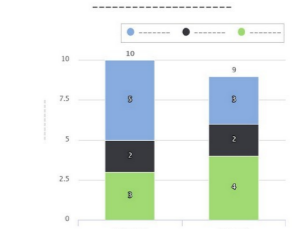


Explain your choice

Visualization

Stacked columns

* Composition & comparison *

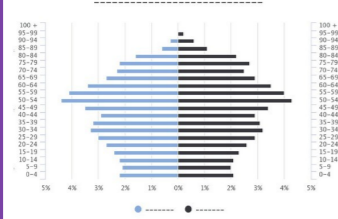


Explain your choice

Visualization

Diverging bars

* Comparison *

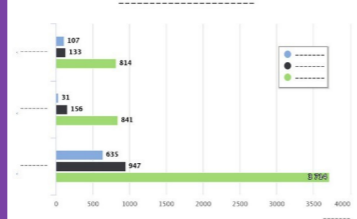


Explain your choice

Visualization

Barchart

* Comparison *

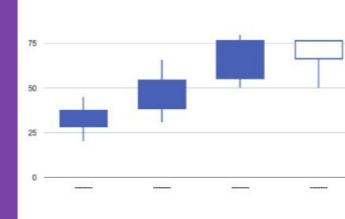


Explain your choice

Visualization

Boxplot

* Distribution & comparison *

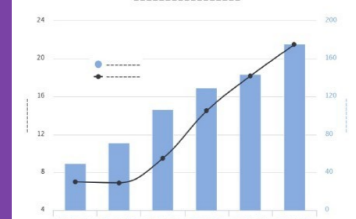


Explain your choice

Visualization

Double axis

* Comparison & distribution *

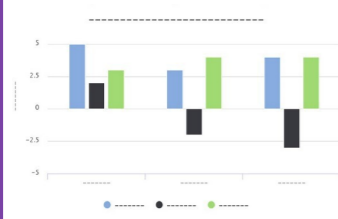


Explain your choice

Visualization

Diverging columns

* Comparison *

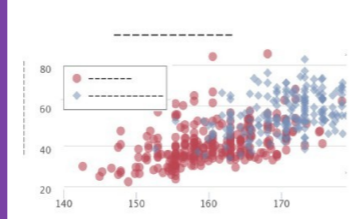


Explain your choice

Visualization

Scatterplot

* Relation & distribution *

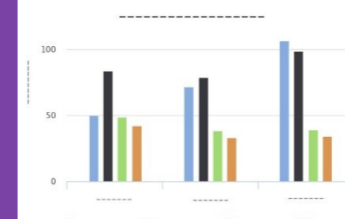


Explain your choice

Visualization

Column charts

* Comparison *

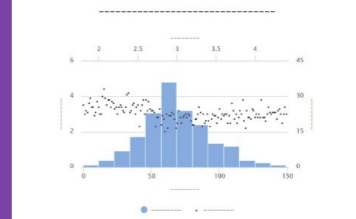


Explain your choice

Visualization

Histogram

* Distribution *



Explain your choice

Visualization

Gantt chart

* Distribution *

24 Nov 1 Dec 8 Dec 15 Dec 22 Dec

Explain your choice

Visualization

Donut chart

* Composition *

6.2% 5.1% 1.3% 53.02% 7.36%

Explain your choice

Visualization

Gauges

* Achievement *

Explain your choice

Visualization

Tables

1	A	10,000	✓
2	B	8,000	✗
3	C	12,500	✓
4	D	7,000	✓

Explain your choice

Visualization

Pie chart

* Composition *

Explain your choice

Visualization

Gauges

* Composition *

Explain your choice

Visualization

Gauges

* Achievement *

Explain your choice

Visualization

Polygon series

* Distribution *

Explain your choice

Visualization

Name your chart

Draw your chart

Explain your choice

Visualization

Name your chart

Draw your chart

Explain your choice

Measure

Data

Indicate the activity, its context, what is being observed, over what period of time, and the required data

Measure

Data

Indicate the activity, its context, what is being observed, over what period of time, and the required data

Visualization

Name your chart

Draw your chart

Explain your choice

Visualization

Name your chart

Draw your chart

Explain your choice

Measure

Data

Indicate the activity, its context, what is being observed, over what period of time, and the required data

Measure

Data

Indicate the activity, its context, what is being observed, over what period of time, and the required data