

Want to learn more about learning analytics?

Are you curious how learning dashboard can support engineering students in the transition from secondary to higher education?

Want to discuss on how learning dashboards can be used in your institute?

Attend our workshop!

Tuesday 19/09/2017

3.00 pm – 4.00 pm

Auditorium

WPE2 - European Projects workshops - STELA

🕒 3:00pm - 4:00pm, Sep 19

📍 Auditorium



Successful Transition in Education through Learning Analytics

www.stela-project.eu



Key project characteristics

- ★ Beyond **identifying** at-risk students
→ **inclusive** approach: feedback for every student.
- ★ Beyond single courses
→ **entire program**.
- ★ Provide **actionable** feedback.

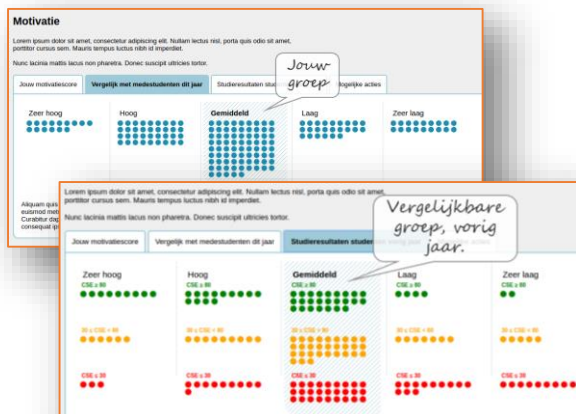
Four areas of focus

- ★ Academic performance
- ★ Academic engagement
- ★ Academic skills
- ★ Academic well-being

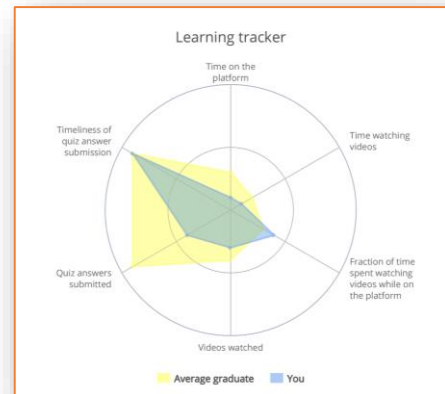
How?

- ★ Provide data within context.
- ★ Position students with respect to peers.
- ★ Show how students with similar profiles performed in the past.
- ★ Continuous feedback loop.

Feedback on academic skills



Learning tracker in online course



Lessons learned and recommendations

- ★ Start with data that is already available.
- ★ Think beyond the obvious.
- ★ Feedback must be actionable.
- ★ Keep Learning Analytics in mind when designing learning activities.
- ★ Include all available expertise.
- ★ Create a checklist to evaluate tools and resources.
- ★ Design for scalability.
- ★ Before impact, acceptance is required.
- ★ Collaborate and experiment to convince management.

