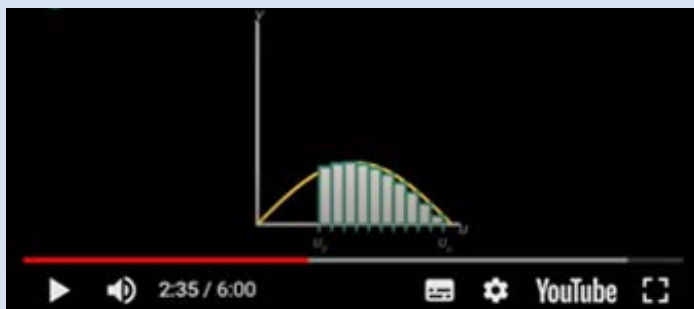


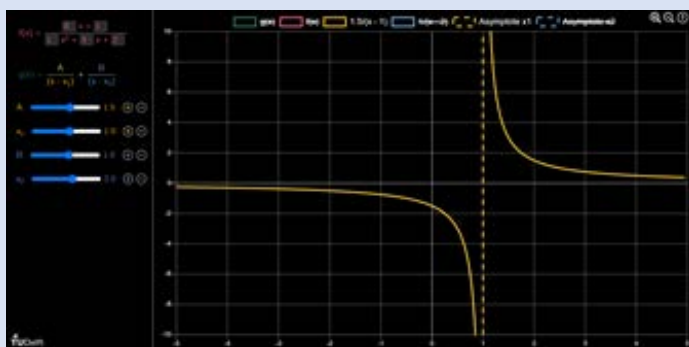


With this letter, we would like to provide you with a short overview of what has been going on recently at PRIME. We want to thank you all for the great effort and wonderful work.

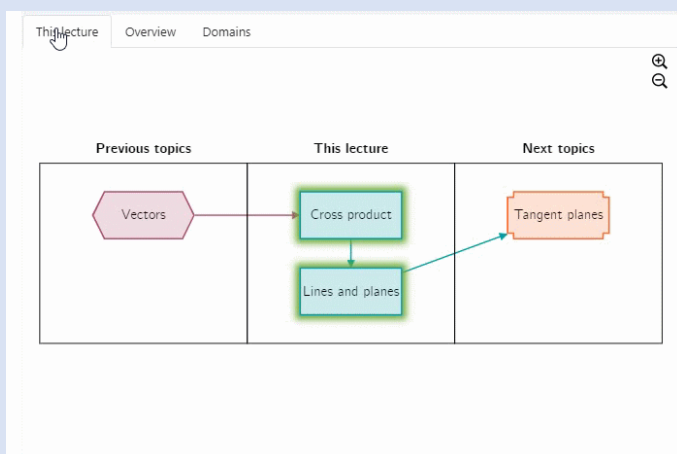
New course materials:



An animation to explain the geometrical interpretation of the substitution rule. For a full visuals portfolio, click [here](#).



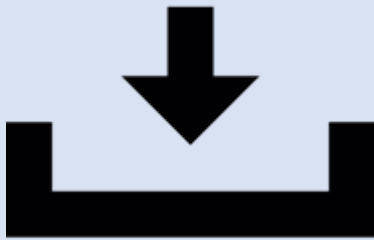
Two calculus applets, to explore [operations on complex numbers](#) and [partial fractions](#). Applets now have tutorials and GraspLe exercises. Find our Linear Algebra applets [here](#).



Course Graphs that show for each lecture which topics will be discussed, and how these relate to previous and future topics. Coming up: an online interface for easy creation and changing.



A two-part context video for Differential Equations. They are provided with an embedding in a GraspLe module with additional questions. Click to watch the [first part](#) and the [second part](#).



The visuals team would like to know what you think of the new course materials. Are they useful in your teaching? How would you like to integrate them into the course? Please let us know [here](#).

Requests for new visual materials can be made through our [suggestion box](#)!

Personal touches in online education:



Ingeborg shows mathematically inspired poems during online lecture breaks.



Tom shared his 'behind the scenes' lecture set-up in an announcement to his students.



André sometimes turns on music during the break, or shows his current cooking project before the lecture starts.

Meet our new lecturer Marijn!

Marijn (31) has been working at DIAM and teaching at PRIME



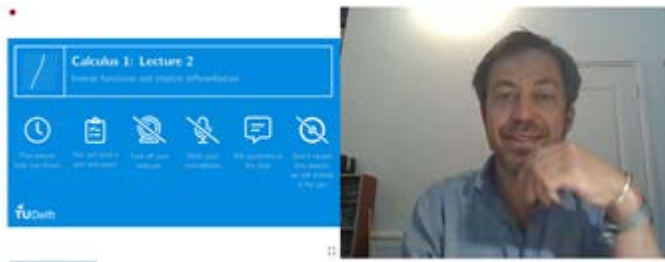
since the start of this academic year. He studied mathematics at the VU, and then did a joint PhD at the UvA and Ghent University.

He just moved here from Brisbane, Australia, where he worked on ecological models in fishery for the department of Agriculture and also taught Probability & Statistics at the University of Queensland. This is where he found his love for teaching. The PRIME vision, with a focus on good education and practical skills, motivated Marijn to apply here.

In his lectures, Marijn's aim is to give students the confidence to work on materials themselves, and to give them the feeling that they can work towards a solution independently.

When Marijn is not working, he likes to read and go to museums, or to go outdoors for a run or a long hike.

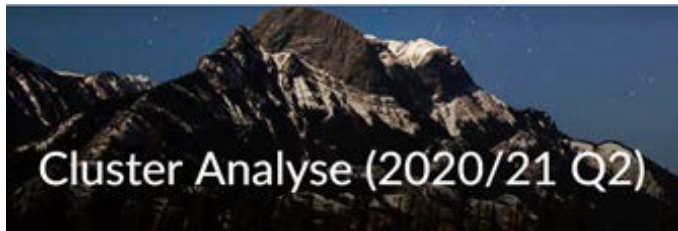
PRIME education in times of COVID: Online lectures...



... With Virtual Classroom. Presenters and Chatters found their way to give high quality online lectures.



... From home or using the studio in Annoesjka's office. You can make a reservation for the studio [here](#).



... Using Clusters. In a cluster students from different courses join in the same online classes.

Remote exams...

AN Exam Questions - Ready to Use	
# subjects	90
# exercises	24
# tests	2
# users	28

... Using GraspLe. The Exam teams created great exam repositories in a short amount of time.

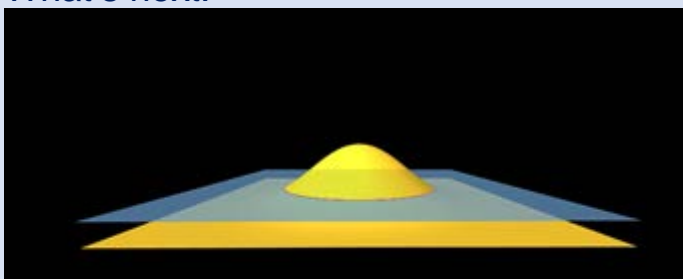


... With Live Support. Student Assistants have been answering MathExamSupport@tudelft.nl during every exam to help students with technical issues.

RPNOW

... Using proctoring software RPNOW. Flagged recordings are checked by the RPNOW check team. New fraud protocols are being made in collaboration with all Boards of Examiners.

What's next:



Interactive animations- a video that you can explore and change yourself! In the making is a 4-part series on tangent lines. You can experiment yourself with a rough draft [here](#) and [here](#).



A new context video about pile driving, to be used with Differential Equations.

Who is doing what in the PRIME team?



Annoesjka develops PRIME's vision, together with lecturers, students and programmes.



Thomas focus lies in the coordination of the online exams.



Ilse mainly works on Brightspace, Grasple and visuals.



Caroline handles the planning and (interfaculty) communication.



Jacqueline works on the online exams and coordinates Live Exam Support.



Beryl works on Brightspace, student feedback, slides and visuals.

As PRIME has grown and transitioned to mainly online education, the PRIME team has distributed the tasks in a new way.

Student Assistants:

Vera - Animations & Context Videos

Marijn - Applets & Graph

Sayra - Interactive Videos

Lisanne - VC reports & Slides & BS & Live Exam Support

Kelly - Slides & BS & Live Support

Sam - VC reports & CSS & BS

Said - Video & CSS & BS

Yasemin - CSS & BS

Wilbert - New Courses & CSS & Live Exam Support

Bart - Grasple

Ward - Grasple Exam Check

Debora - Data Analysis & Live Exam Support

Robin - Exam Archive & Live Exam Support

Did you have a look at our website at tudelft.nl/PRIME?