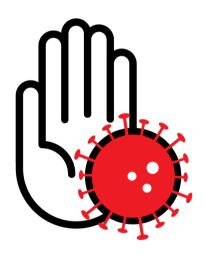
Your Covid responsibilities on campus (and elsewhere)

- If you have **symptoms**, stay at home, even if they're only very minor. Do not come to class.
- If you **travelled** to an area marked red or amber by the Dutch government in the past two weeks, then you are strongly advised to go into preventive quarantine for 10 days. Do not come to class.
- Pay particular attention when **you enter or leave** the lecture room, **minimize walking around** to keep a 1.5-meter distance at all times
- This is a **shared responsibility for all of us**, not just to protect yourself but your fellow students, friends, family, and teaching staff as well





Lecture #1: Programmable Networks

Bas Bleijerveld, Cristian Hesselman

Advanced Networking | University of Twente | September 9, 2020



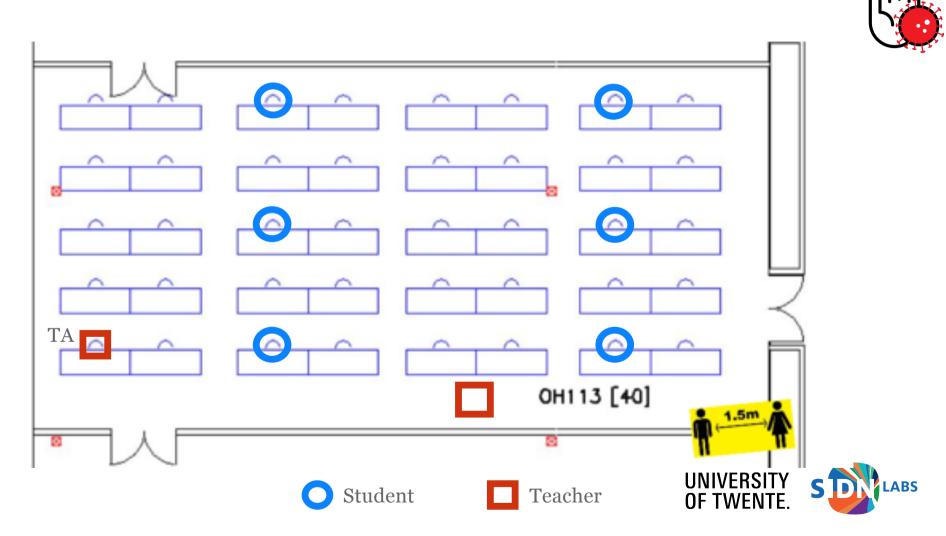
CS-specific Covid measures (Sep 4, 2020)

- CS-specific measures for teaching activities
 - All teachers and teaching assistants wear face shields at all times when they find themselves within 1,5m distance of any other person;
 - Teachers, teaching assistants and invigilators and students are encouraged, but not required, to wear a face mask (corner store quality);
 - Fresh disposable face masks (corner store quality) may be made available to all present, at the discretion of the teacher.
- CS-specific measures at all **tests**
 - All teachers and invigilators wear face shields at all times when they find themselves within 1,5m distance of any other person;
 - Teachers, invigilators and students are encouraged, but not required, to wear a face mask (corner store quality);
 - Fresh disposable face masks (corner store quality) are made available to all present.



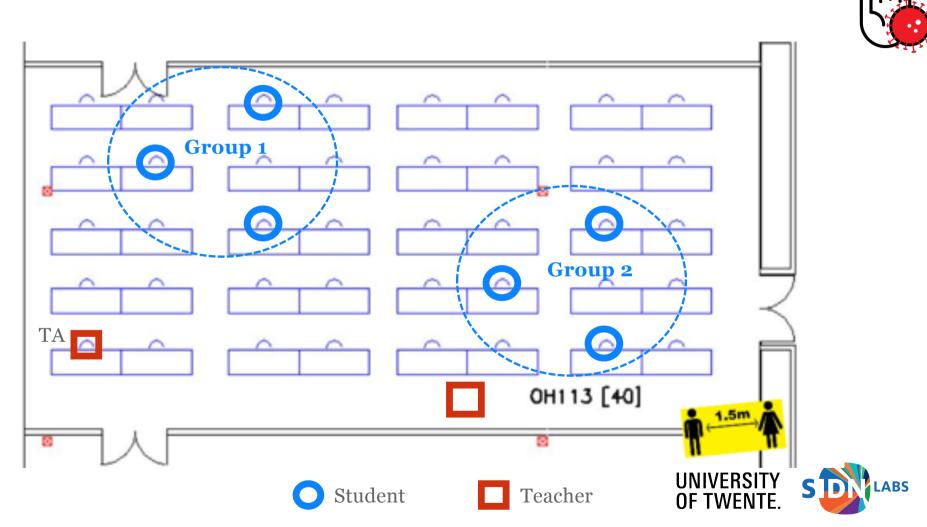
https://www.utwente.nl/en/cfm/study/lectures/overview/#horst

Individual tests (before the break)



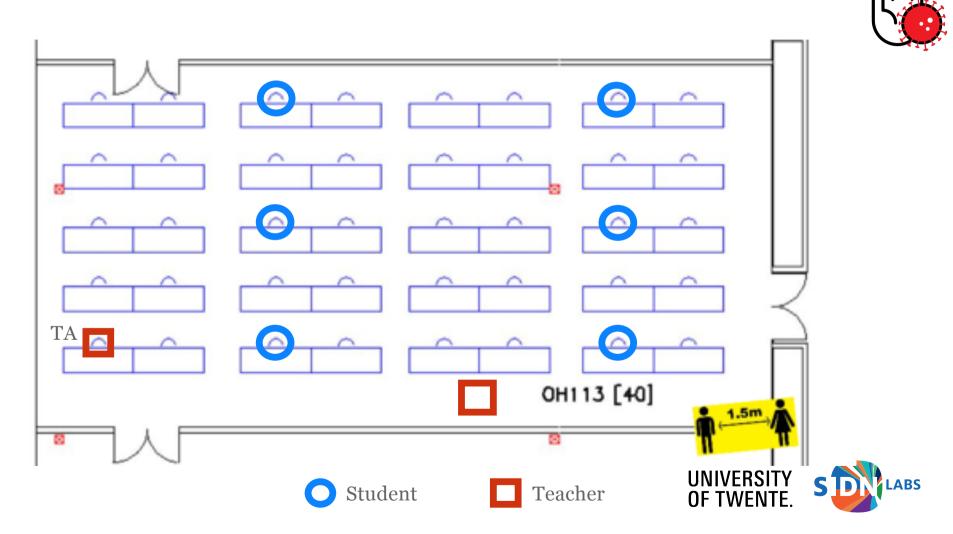
https://www.utwente.nl/en/cfm/study/lectures/overview/#horst

Group tests (before the break)



https://www.utwente.nl/en/cfm/study/lectures/overview/#horst

Plenary discussion (after the break)





Timetable and expected behavior in OH113

Time	What	87654
17:45-17:50	Arrival at OH113 [Mind the 1.5m distance] Put your cell phone and other carry-on devices in your bag Sit where there is a test form on the table Both individual and groups tests are on all tables	CONTINUENT OF LEASE
17:50-18:10	Individual test papers 1 and 2 (closed book) When done, <u>put form on the table next to you</u> , teacher will get it in the break	
18:10-18:15	Teacher organizes everyone into two groups of three [Mind the 1.5m distance]	
18:15-18:45	Group test papers 1 and 2, use 1 form per group (closed book) When done, <u>leave test on the table</u> , teacher will get it in the break	
18:45-19:00	Break, leave the room [Mind the 1.5m distance] Teacher picks up tests when everyone has left the room	
19:00-19:15	Sit where you were for the individual tests [Mind the 1.5m distance] Plenary discussion on answers of both tests	
19:15-19:30	Detailed discussion on details of one paper (open book)	
19:30	Adjourn [Mind the 1.5m distance]	LABS
	UF IWENIE. 🔍 💆	· ·

Today's papers

[SDN] B. Nunes Astuto, M. Mendonca, X. Nam Nguyen, K. Obraczka, T. Turletti, "A Survey of Software-Defined Networking: Past, Present, and Future of Programmable Networks", IEEE Communications Surveys & Tutorials, Vol. 16, Issue 3, Third Quarter 2014

[P4] P. Bossharty, D. Daly, G. Gibby, M. Izzardy, N. McKeownz, J. Rexford, C. Schlesinger, D. Talaycoy, A. Vahdat, G. Varghesex, and D. Walker, "P4: Programming Protocol-Independent Packet Processors", ACM SIGCOMM Computer Communication Review, Volume 44, Issue 3, July 2014, pp. 87-95





Q&A

Next lecture: Mon Sep 14, 15:45-17:30

Cristian Hesselman Director of SIDN Labs +31 6 25 07 87 33 c.e.w.hesselman@utwente.nl @hesselma

