Urban hydrological modelling

Applications with SWMM

WAT-E2030 Hydrological Modelling 21.2.2021





Schedule and contents

Monday 13 Feb, 9:00-12:00

- Introduction to the topic
- Individual modelling work begins

Thursday 16 Feb, 12:30-16:00

- Short presentation
- Individual modelling work (cont.)
- Group work begins

Monday 20 Feb, 9:00-12:00

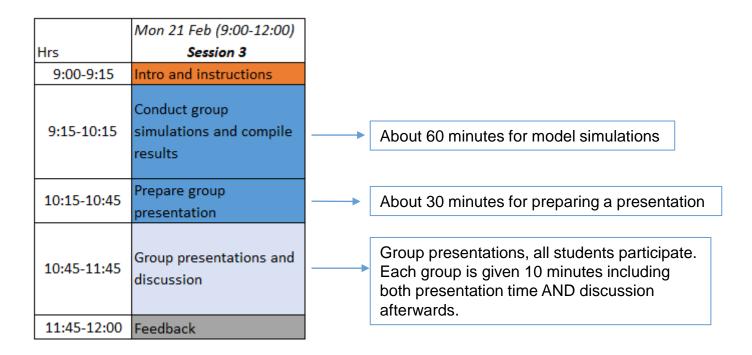
- Group work (cont.)
- Group presentations
- Feedback and farewell

 Instructions and materials for the individual modelling assignment and the group work are given in MyCourses.

Time	Mon 13 Feb (9:00 Session :	•	Time	Thu 16 Feb (12:30-16:00) Session 2	Time	Mon 20 Feb (9:00-12:00) Session 3
9:00-10:00		ecture: Introduction to the week and topic		Short presentation	9:00-10:00	Introduction to the day's work
	the week and topic		13:00-14:00	Students work with		
10:00-11:00		SWMM demo (voluntary)	14:00-15:00	individual modelling exercise	10:00-11:00	Group presentations
11:00-12:00	exercise		15:00-16:00	Introduction to group work	11:00-12:00	
				Group work begins		recapack



Today



Instructions for the group work can be downloaded from MyCourses. Read the instructions for the whole day before you begin!



Group presentations and discussion

Presentation time	Group no./members	Catchment no.	
10:45-10:55	Group A Caroline L., Charlotta T., Frida M., Essi L., Tuomas R.	Catchment 1	
10:55-11:05	Group D Lauri P., Enni I., Bhattarabhop V., Tetiama P.	Catchment 1	
11:05-11:15	Group C Sofia H., Kaisa K., Tuomas H., Daria P., Antonino M.	Catchment 3	
11:15-11:25	Group F Juha-Matti V., Wenli L., Antti K., Tiia W.	Catchment 3	
11:25-11:35	Group E Aarni-Matti M., Iiris N., Nasti V., Joona L.	Catchment 2	
11:35-11:45	Group B Veera K., Ville V., Pihla S.	Catchment 2	

Think about comments or questions for the presenters.

You have just conducted the same analyses, so you must have something to say about others' work ©

Final remarks and fairwell

- Deadline for written report Sunday 27.2.2023. If for some reason the MyCourses submission link does not work, send me your report by email: nora.sillanpaa@aalto.fi (but only if the link does not work ©)
- If you need help for your modelling exercise or with the report, I will try to help you after the class.



