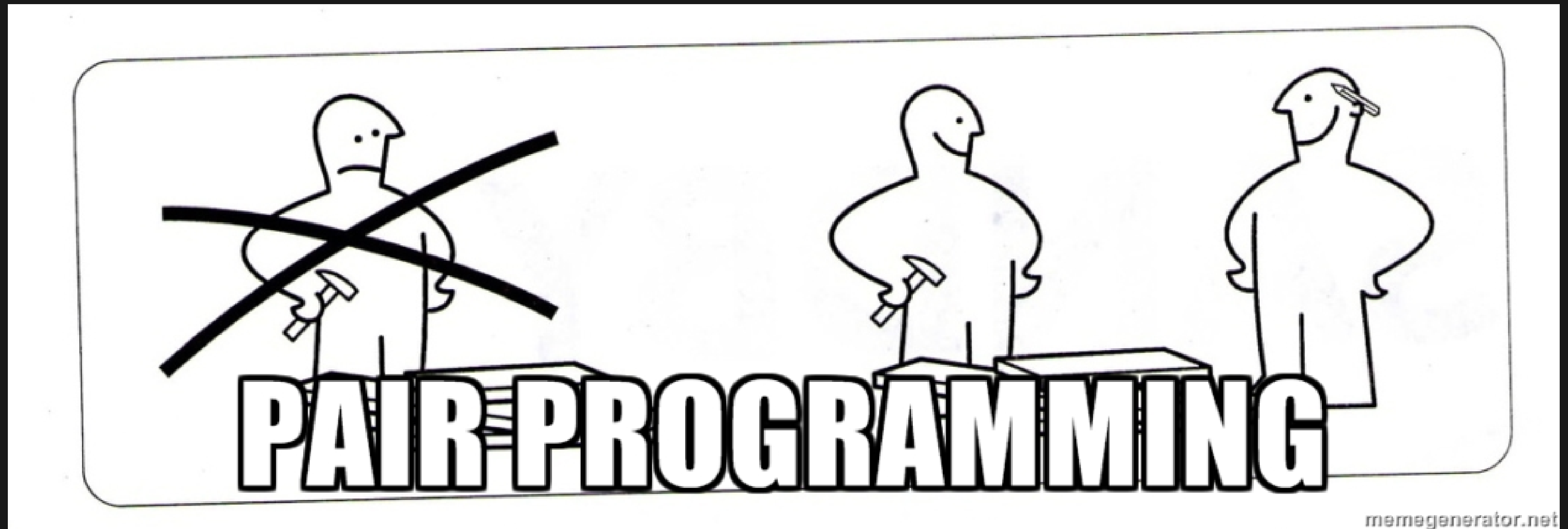
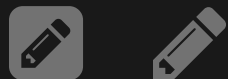


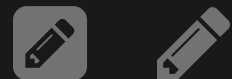
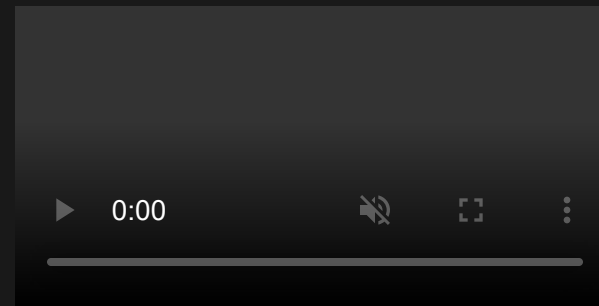
## WRS Hackathon June 30th 2021



your hosts: Harm-Jan Benninga, Serkan Girgin, Roelof Rietbroek

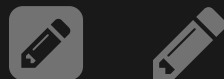
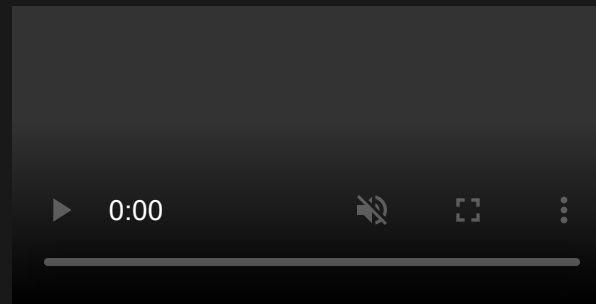


# Overall aim of the workshop: Hands-on experience and learn from each other



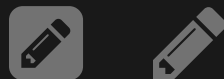
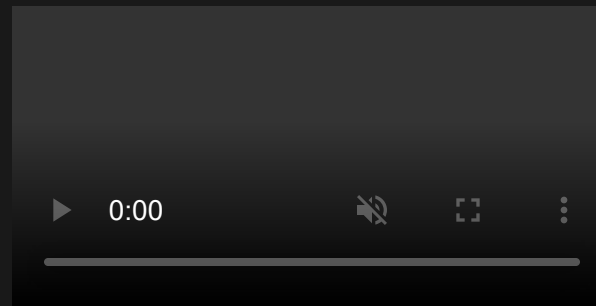
# Overall aim of the workshop: Hands-on experience and learn from each other

- Adapt to your group's speed



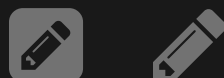
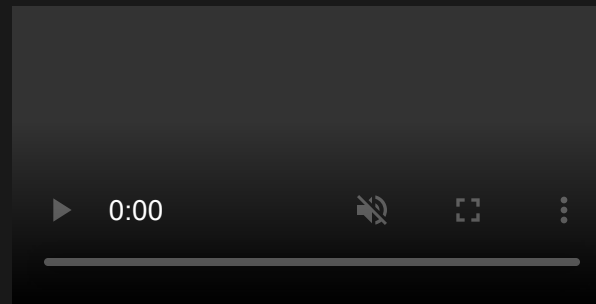
# Overall aim of the workshop: Hands-on experience and learn from each other

- Adapt to your group's speed
- Make it dynamic: program in pairs/triplets and exchange roles now and then



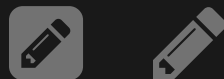
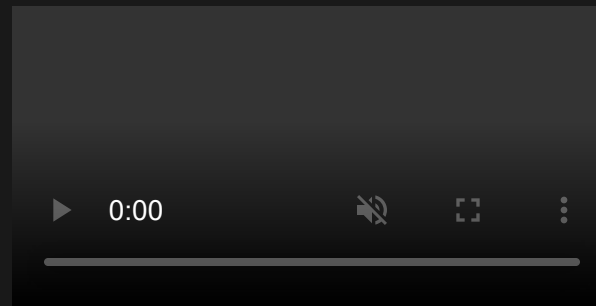
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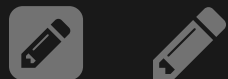


# Overall aim of the workshop: Hands-on experience and learn from each other

- Adapt to your group's speed
- Make it dynamic: program in pairs/triplets and exchange roles now and then
- Tell us what you're thinking/and where you have problems
- Create a little showcase/pitch to show at the end of the day

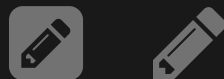


**Overall aim of the workshop: Hands-on experience and learn from each other**



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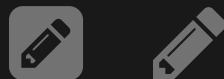
- 14:00 - 14:10: Introduction. We will start plenary in 5-144 and online





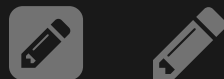
# Overall aim of the workshop: Hands-on experience and learn from each other

- 14:00 - 14:10: Introduction. We will start plenary in 5-144 and online
- 14:10 - 15:00: Getting started. Teams can work in room 5-136, room 5-144 or online



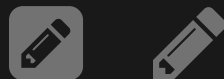
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  - Setting up your environments



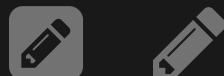
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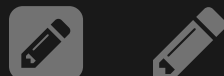
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  - Formulate your specialized challenge



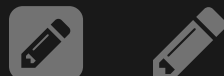
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- 15:00 - 15:10: Quick get together to see where we are



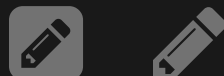
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  - What is your group going to do/doing?



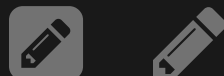
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  - What is your group going to do/doing?
- 15:10 - 16:40: Continue challenge



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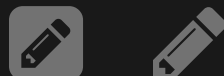
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- 15:10 - 16:40: Continue challenge
- 16:40 - 17:00: Concluding pitch round (short (3min) pitch per group)





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- 15:10 - 16:40: Continue challenge
- 16:40 - 17:00: Concluding pitch round (short (3min) pitch per group)
- 17:00 - :Informal walk in the park



# Tips and Tricks

- You can login with your UTwente credentials at [crib.utwente.nl](http://crib.utwente.nl). The hackathon content will be living in the shared folder `shared/ITC-WRS/Hackathon2021`. This presentation and the challenge skeletons are in the `info` subfolder
- Create a dedicated folder for your group
- Choose your weapon of choice (Python or R notebooks)
- Create a 'master' notebook which will contain the consensus code. You are encouraged to create additional (personal) scratch notebooks to test smaller code snippets. Note that you have to agree on who will be editing the master notebook in order not to overwrite each other's changes.
- For online participation and reaching the other groups, please use the MS teams chat of the official Hackathon event. You can of course use private messages but we hope that sharing among all participants may create a more lively discussion

