

## Day 9 - AI for Buildings and Cities

- 1) Role of data and AI for climate change mitigation and adaptation in cities:  
[https://youtu.be/RJ\\_2-qViCM?si=OCVBjMaBkRQgAhSG](https://youtu.be/RJ_2-qViCM?si=OCVBjMaBkRQgAhSG)
- 2) AI for Buildings and Cities : [https://youtu.be/RJ\\_2-qViCM?si=zhy4Jy7eYdJsrhk5](https://youtu.be/RJ_2-qViCM?si=zhy4Jy7eYdJsrhk5)
- 3) Building Load Forecasting with Machine Learning:  
[https://www.climatechange.ai/tutorials?search=id%3Abuilding-load-forecasting-with-machine-learning&utm\\_source=summer-school2024&utm\\_medium=building-load-forecasting-tutorial](https://www.climatechange.ai/tutorials?search=id%3Abuilding-load-forecasting-with-machine-learning&utm_source=summer-school2024&utm_medium=building-load-forecasting-tutorial)
- 4) Building Load Forecasting with Machine Learning  
<https://youtu.be/eTEBqljqM1U?si=-OrDxfq-icayghD->
- 5) CityLearn Tutorial :  
[https://www.climatechange.ai/tutorials?search=id%3Acitylearn&utm\\_source=summer-school2024&utm\\_medium=citylearn-tutorial](https://www.climatechange.ai/tutorials?search=id%3Acitylearn&utm_source=summer-school2024&utm_medium=citylearn-tutorial)
- 6) Walkthrough Video : <https://youtu.be/4SdRCDvyZUU?si=kTBNBumPMUgUn6K7>
- 7) Building Control with RL using BOPTEST:  
[https://www.climatechange.ai/tutorials?search=id%3Abuilding-control-with-rl-using-bopstest&utm\\_source=summer-school2024&utm\\_medium=bopstest-tutorial](https://www.climatechange.ai/tutorials?search=id%3Abuilding-control-with-rl-using-bopstest&utm_source=summer-school2024&utm_medium=bopstest-tutorial)
- 8) Walkthrough Video: <https://youtu.be/RTz4OIFbm6M?si=BsK9U6EWkP8U8Jxo>
- 9) PDF Copies:  
<https://drive.google.com/drive/folders/1SbdfxpDVybo1OYmHR6Zsd7TfmRiXpKmS?usp=sharing>