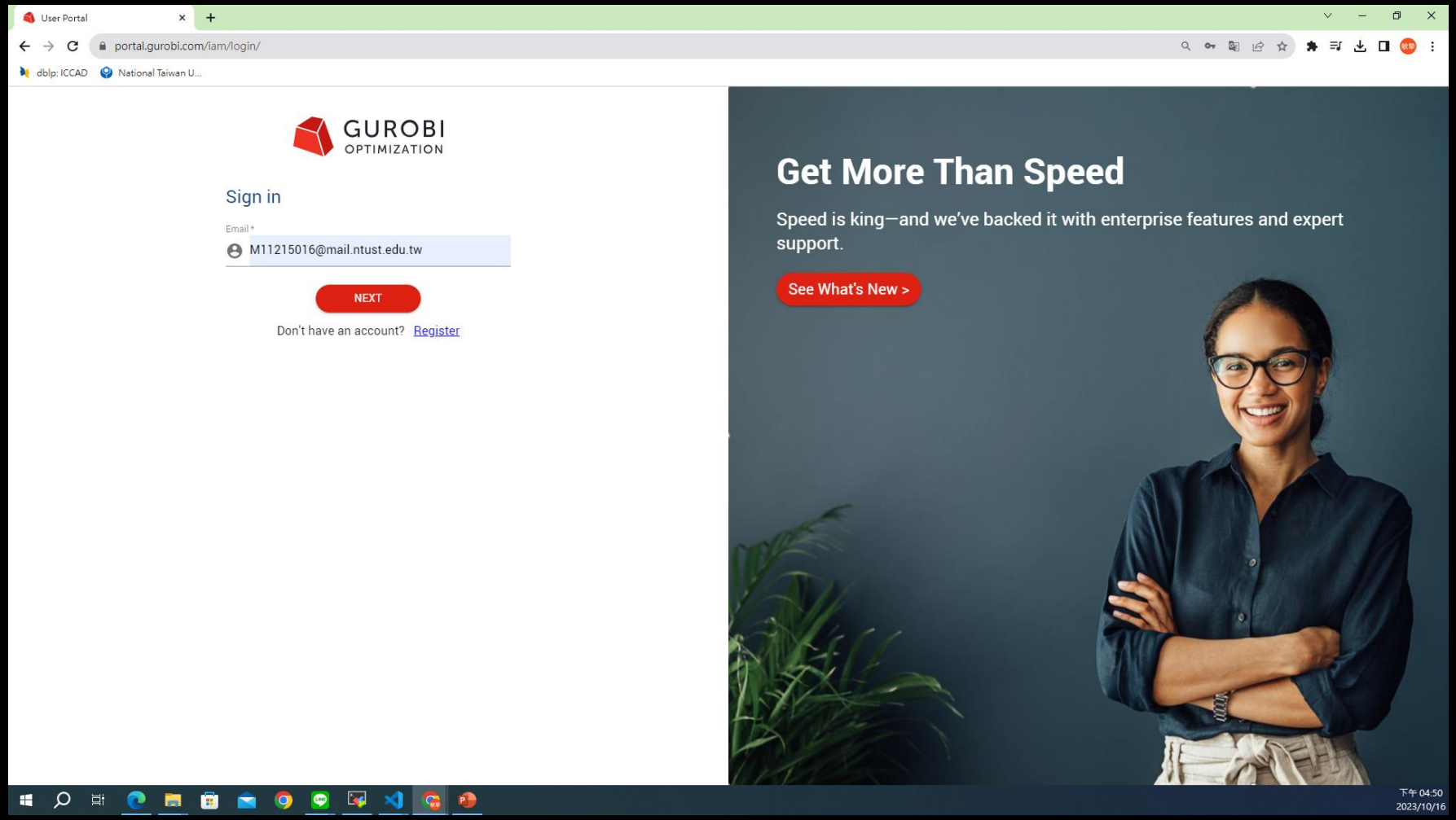
GUROBI Installation Guild: Linux

Reference: https://support.gurobi.com/hc/en-us/articles/4534161999889-How-do-I-install-Gurobi-Optimizer-

Register an account using school email



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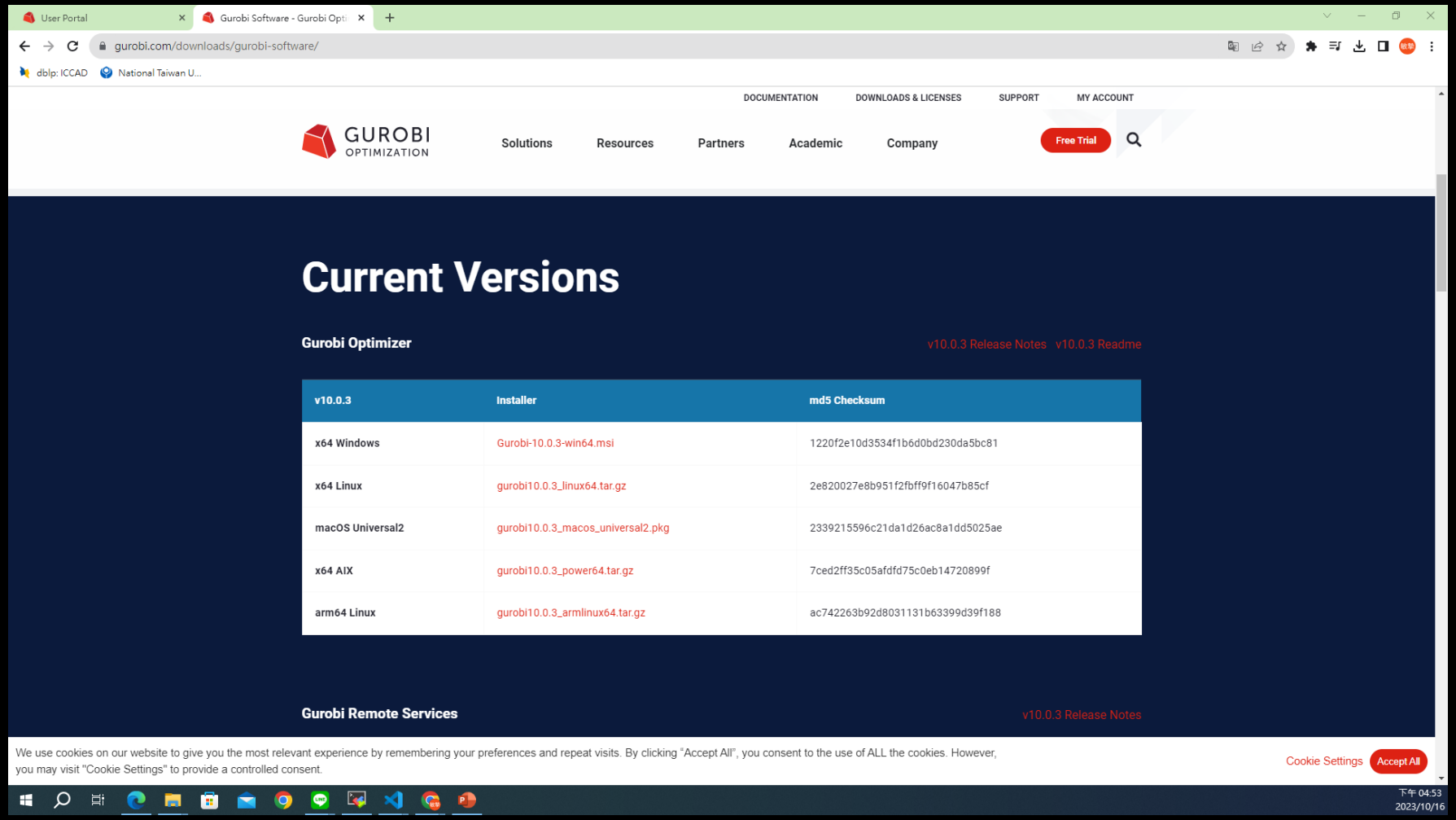

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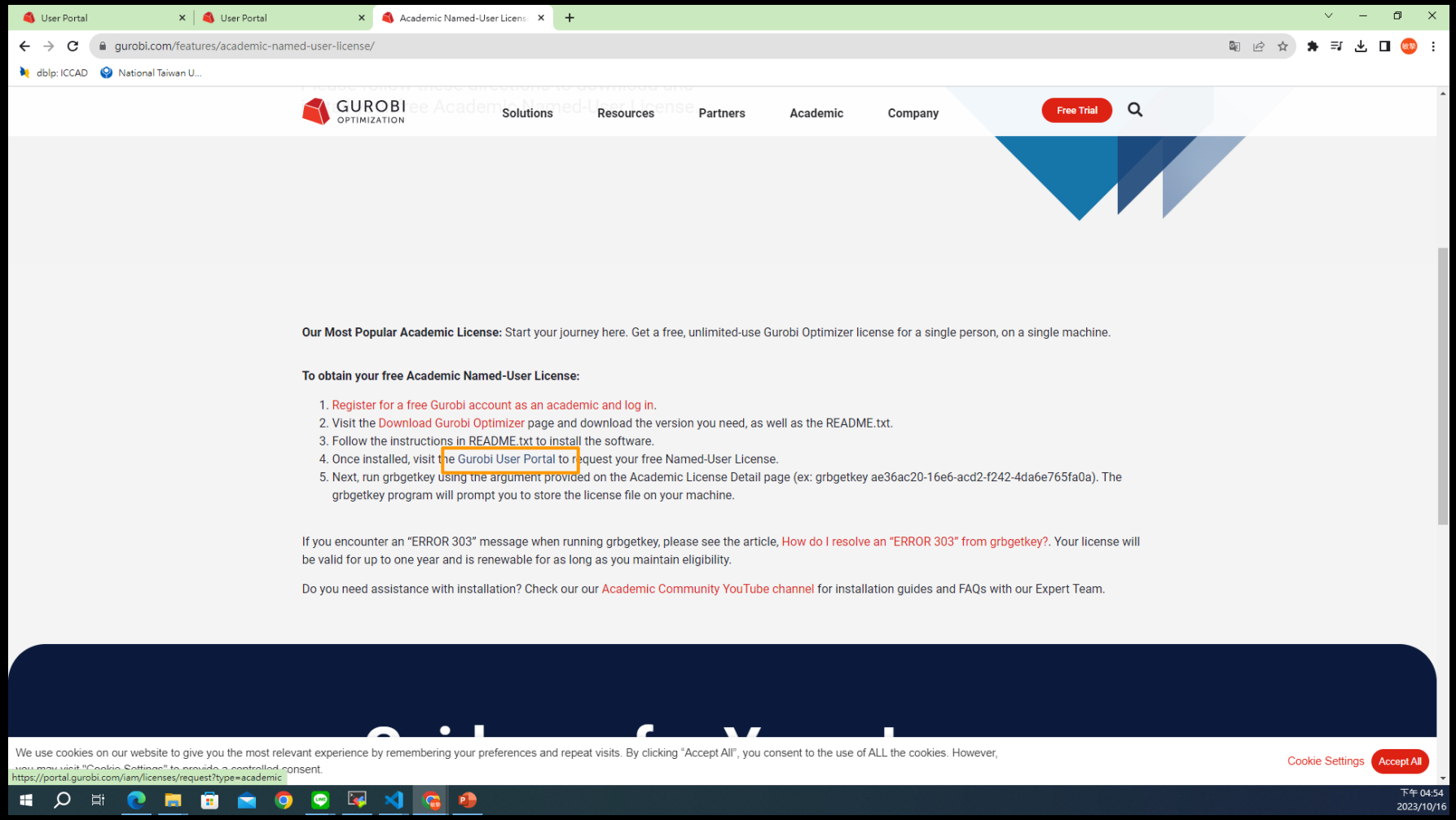

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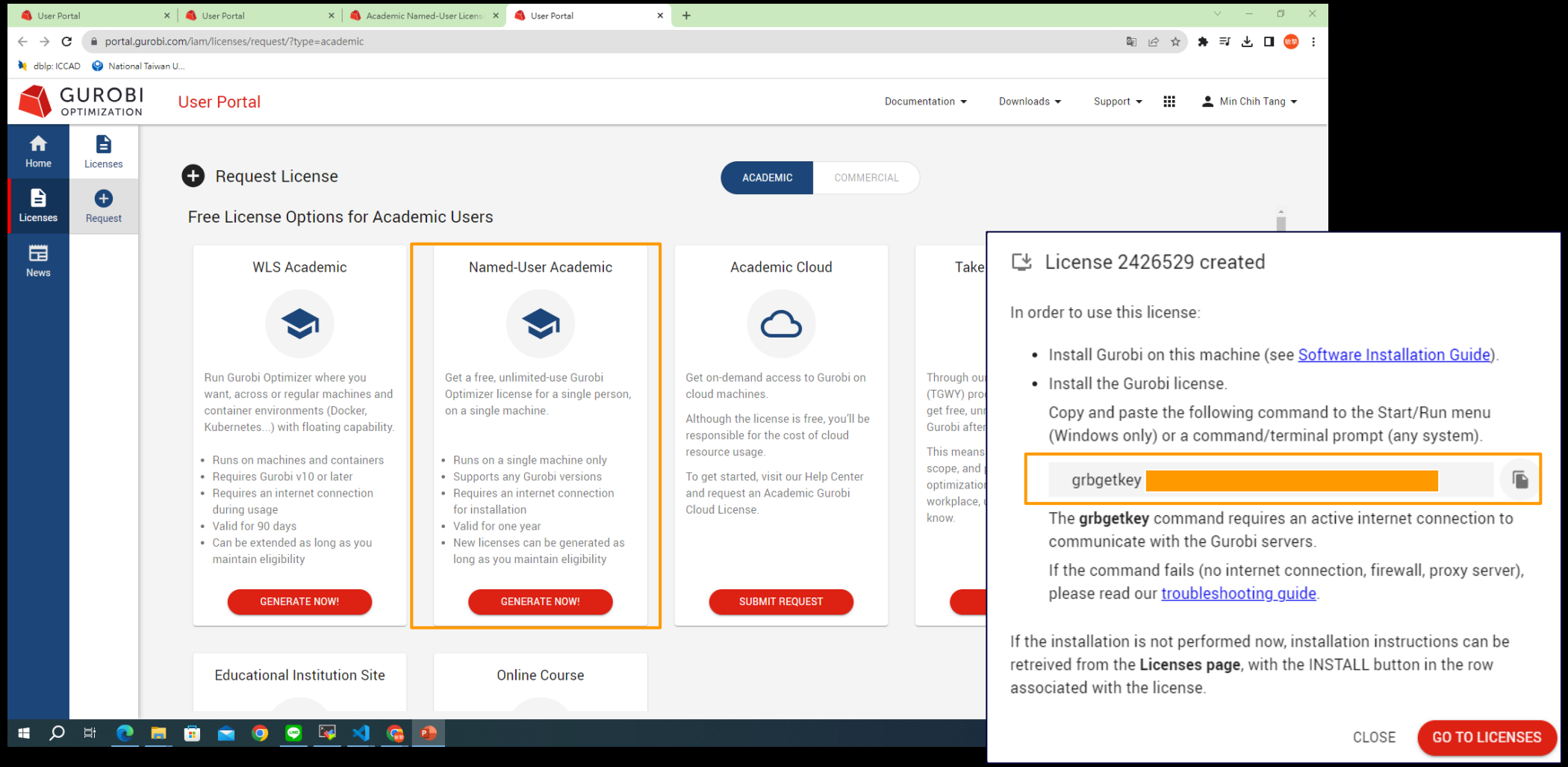

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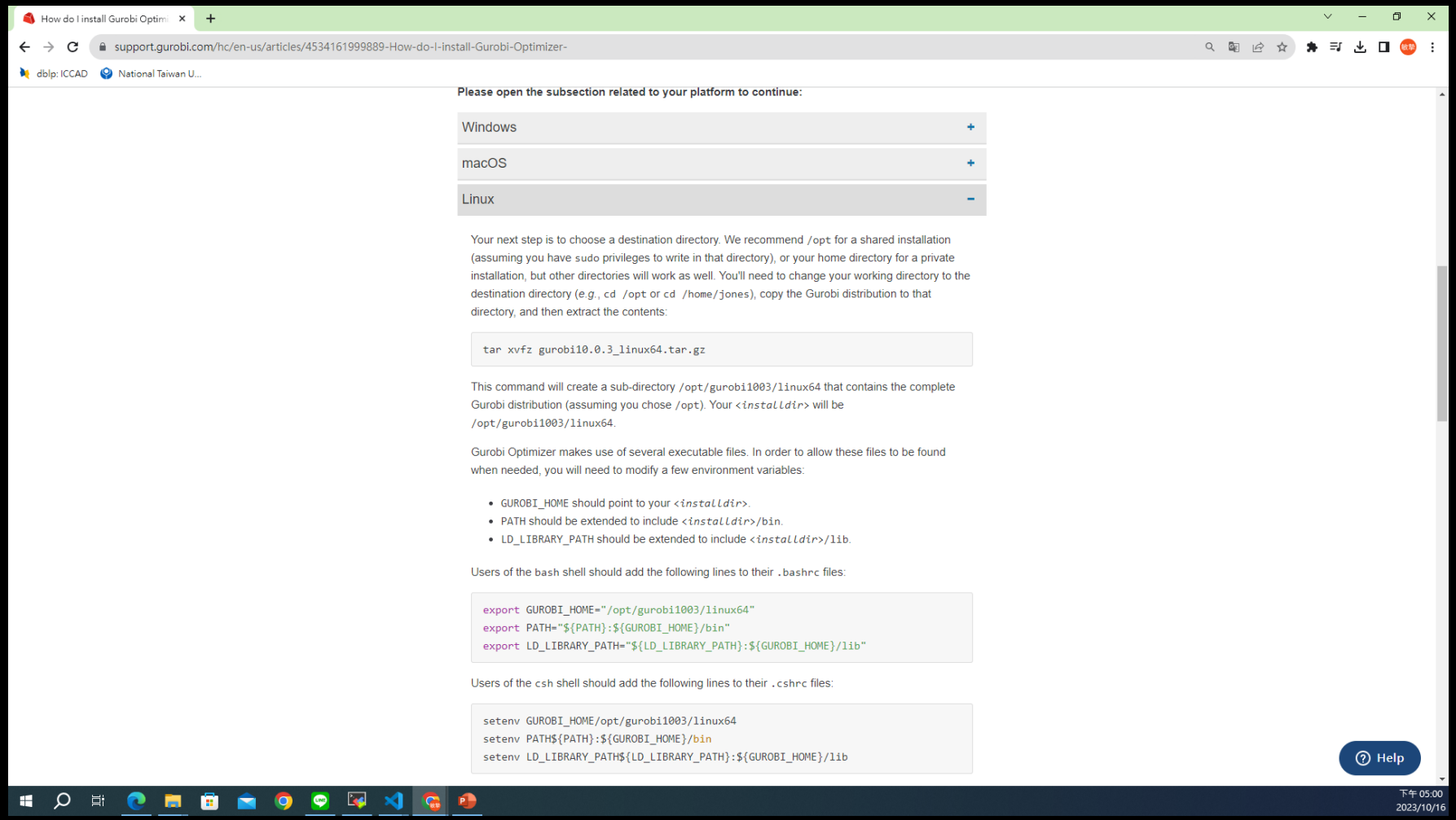

https://support.gurobi.com/hc/en-us/articles/4534161999889-How-do-I-install-Gurobi-Optimizer-

Paste your license here

```
m11215016@DESKTOP-RRHJFQT:~/1121CAD/PJ2/gurobi1003/linux64/bin$ ./grbgetkey [redacted]
info  : grbgetkey version 10.0.3, build v10.0.3rc0
info  : Contacting Gurobi license server...
info  : License file for license ID 2426457 was successfully retrieved
info  : License expires at the end of the day on 2024-10-15
info  : Saving license file...

In which directory would you like to store the Gurobi license file?
[hit Enter to store it in /home/m11215016]:

info  : License 2426457 written to file /home/m11215016/gurobi.lic
```

Run gurobi

```
m11215016@DESKTOP-RRHJFQT:~/1121CAD/PJ2/gurobi1003/linux64/bin$ export LD_LIBRAR
Y_PATH="/home/m11215016/1121CAD/PJ2/gurobi1003/linux64/lib"
m11215016@DESKTOP-RRHJFQT:~/1121CAD/PJ2/gurobi1003/linux64/bin$ ./gurobi_cl
Set parameter Username
Set parameter LogFile to value "gurobi.log"
Academic license - for non-commercial use only - expires 2024-10-15
Using license file /home/m11215016/gurobi.lic

Usage: gurobi_cl [--command]* [param=value]* filename
Type 'gurobi_cl --help' for more information.
```

Run: ./gurobi_cl ResultFile=sol_file lp_file