



Co-funded by the
Erasmus+ Programme
of the European Union

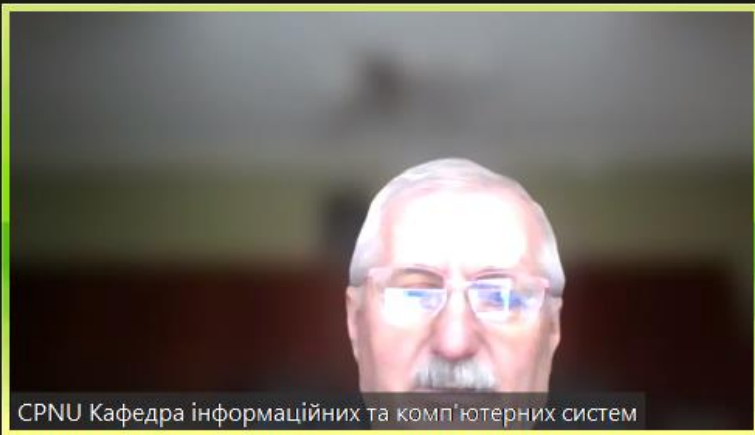


Development of practically-oriented student-centred education in the field of modelling of Cyber-Physical Systems – CybPhys

609557-EPP-1-2019-1-LV-EPPKA2-CBHE-JP – ERASMUS+ CBHE

**Workshop on SMSEE acquisition by the
partners arranged by CPNU and RTU
January 12th 2023**

Anatolijs Zabasta (RTU), Volodymyr Kazymyr (CPNU)



CPNU Кафедра інформаційних та комп'ютерних систем



Anatolijs Zabašta



Serhii Ruban (KNU)



Volodymyr Sistuk



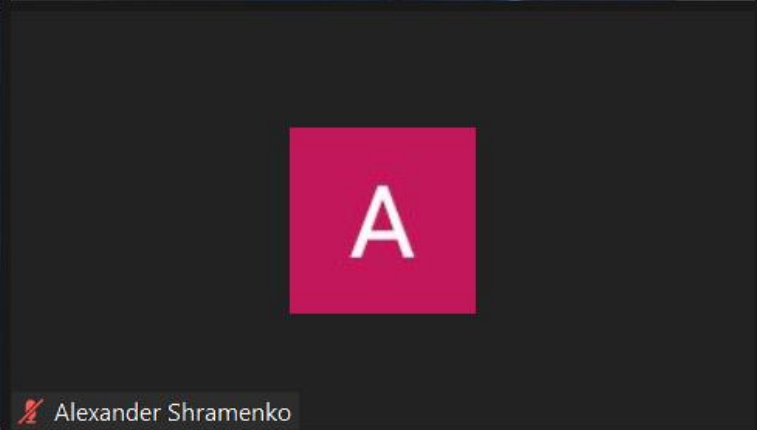
Oleksandr Drozd



sammy



Ludovic Espeel



Alexander Shramenko



Nadezhda Kunicina



Topic 1

- FILE BouncingBall.mo Mark as done
- FILE Multikernel_example Mark as done
- FILE Openmodelica_example Mark as done
- ASSIGNMENT Module control Mark as done

Opened: Monday, 31 January 2022, 12:00 AM
Due: Monday, 7 February 2022, 12:00 AM

Topic 2

- FILE Matlab_example Mark as done

<https://eln.stu.cn.ua/mod/resource/view.php?id=205615>

Zoom meeting header with participant thumbnails and names: Anatolijs Zabašta, CPNU Кафедра інформа..., Nadezhda Kunicina, Serhii Ruban (KNU), Sammy Verslype, Ludovic Espeel.

Browser address bar: smse.stu.cn.ua:8000/user/18445/lab/tree/SMSE_MONOREPO/Computer%20modeling/General

File Edit View Run Kernel Tabs Settings Help

File browser sidebar with search bar and file list:

- Filter files by name
- Computer modeling / General /
- SMSE manual_12.ipynb

Launcher window showing environment options:

- Notebook
- Python 3 (ipykernel)
- Java
- Julia 1.7.3
- Octave
- OpenModelica
- R
- Console

Simple 0 \$ 0 Launcher

Taskbar showing open files: SMSE manual_1...ipynb, SMSE-manual_12.pdf, SMSE manual_12...html, SMSE-manual_12.pdf

Windows taskbar with system tray: -6°C Cloudy, 11:27, 12.01.2023



Serhii Ruban (KNU)



Anatolijs Zabašta



Sammy Verslype



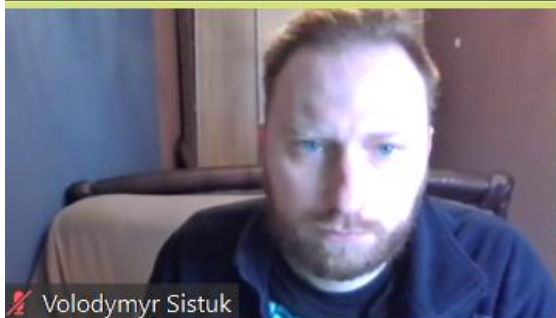
Ludovic Espeel



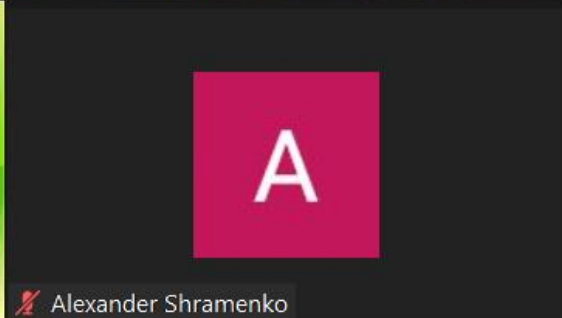
Oleksandr Drozd



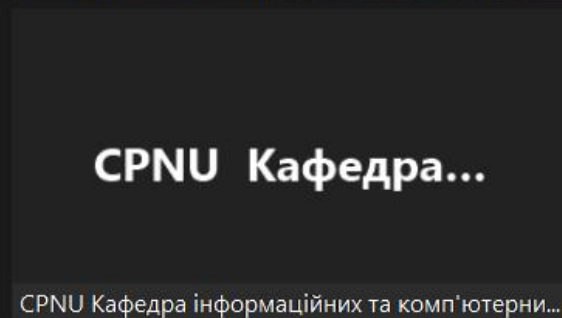
Nadezhda Kunicina



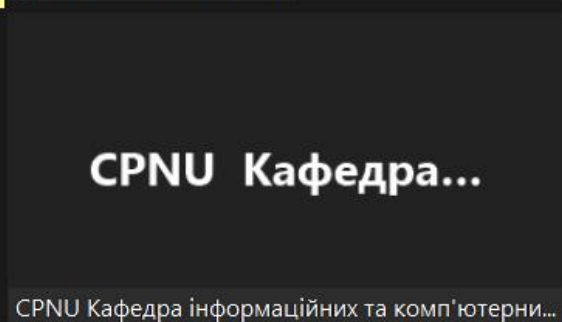
Volodymyr Sistuk



Alexander Shramenko



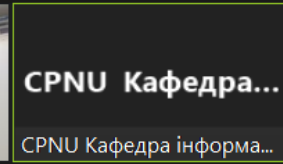
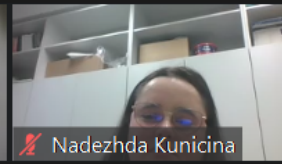
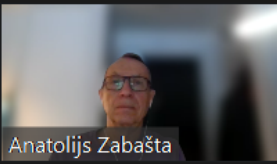
CPNU Кафедра інформаційних та комп'ютерни...



CPNU Кафедра інформаційних та комп'ютерни...

Find a participant

- AZ** Anatolijs Zabašta (Me)
- CK** CPNU Кафедра інформаці... (Hc
- A** Alexander Shramenko
- LE** Ludovic Espeel
- NK** Nadezhda Kunicina
- Oleksandr Drozd
- SV** Sammy Verslype
- SR** Serhii Ruban (KNU)
- VS** Volodymyr Sistuk
- CK** CPNU Кафедра інформаційних 1



File Edit View Run Kernel Tabs Settings Help

Filter files by name

- /
- SMSE_MONOREPO
- work
- matlab-deps-r2022a-base-depen...
- Untitled.ipynb

Launcher x Untitled.ipynb x +

Code

```
[ ]: Matlab Example
```

```
[1]: x = 0:pi/100:2*pi;
      y = sin(x);
      plot(x,y)
```

Matlab

Participants (10)

Find a participant

- AZ Anatolijs Zabašta (Me)
- CK CPNU Кафедра інфор... (Host)
- A Alexander Shramenko
- LE Ludovic Espeel
- NK Nadezhda Kunicina
- Oleksandr Drozd
- SV Sammy Verslype
- SR Serhii Ruban (KNU)
- VS Volodymyr Sistuk
- A Андрій Гнатов