



Contribution ID: **21** Contribution code: **W-1**

Type: **Workshop**

## NEST Desktop: A “Let’s Play Together” for neuroscience

*Thursday 23 June 2022 11:15 (1h 30m)*

NEST Desktop is a GUI for the NEST Simulator which guides users to understand the script code typical for NEST Simulator. The aim of NEST Desktop is an intuitive and easy-to-learn application for newcomers, but also attractive for experienced users.

In this workshop we will demonstrate novel and enhanced features of NEST Desktop learned from the users’ feedback. During the session you can explore the interface and study different use cases with NEST Desktop. You will be able to familiarize yourself with the interface and new features by learning examples of various scenarios.

Furthermore we prepared a video tutorial about the first steps in NEST Desktop [1]. It is designed to guide users to use NEST Desktop. We would like to produce more video tutorials and to collect interesting ideas for them, since they are a valuable aid in guiding beginners in classroom use cases. The workshop poses a highly promising format for a brainstorming among NEST experts. Therefore, we will have a discussion round at the workshop end to discuss more ideas for user tutorials.

Another topic of this discussion will be the future perspective of NEST Desktop and our development roadmap with the upcoming features and collaborations.

### Acknowledgements

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### Preferred form of presentation

Workshop

### Topic area

models and applications

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Yes

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Yes

## References

1. Documentation [ <https://nest-desktop.readthedocs.io> ]

## Speaker time zone

UTC+2

## Keywords

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**Session Classification:** Workshop

**Track Classification:** Main track