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# Support over the winter holidays

Dear Luceda customers,

I hope you are well. As is customary, most of our support team will be enjoying end-of-year festivities between the 21st of December and the 2nd of January. This means it may take a little more time to reply to emails and support enquiries. However, we will still aim to support you the best that we can. If you have any urgent problems or questions that need resolution within that period, could you please email our colleague Ruping atruping@lucedaphotonics.com? We would do our upmost to accommodate.

From the whole Luceda team, happy holidays. We look forward to working with you next year!

Your Luceda team



# Webinar: Programmable Integrated Photonics



Do you want to learn about designing and simulating a programmable photonic circuit and discover novel design architectures and advanced materials for this application? Join us on January 12, 2023!

REGISTER

## **Speakers**



Wim Bogaerts

Full Professor at Ghent
University - imec



Juejun Hu

Full Professor at

Massachusetts Institute of
Technology (MIT)



Patrick Lo

CTO & co-founder at

Advanced Micro Foundry

(AMF)

# Save the date: Luceda User Group Meeting 2023



Don't miss the opportunity to meet leading speakers from the photonics industry & academia at the **Train World Museum**in Brussels (Belgium). Learn from peer IPKISS users and join the conversation on **up-and-coming applications**, such as quantum computing, sensing and lidar. Learn from the best in the field on how to build a reliable and **automated design flow**, and reduce your time to hit the market.

The Train World Museum in Brussels (Belgium) is a unique location, home to many treasures: the first train on the European continent took off from here (among other relics like the ancient IPKISS 2.4)! From the oldest steam locomotive conserved in Belgium, the "Pays de Waes", to the "type 12" streamlined steam locomotive whose speed in 1939 beat all records, to the TEE cars, the predecessors of high-speed European trains, there is always something new to discover.



Log into the Luceda customer portal to download the Luceda Academy samples.

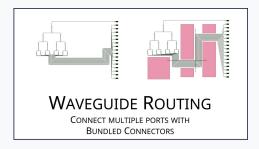
**LOG IN** 



# Test and validate your component library

Learn how to use IPKISS IP Manager to automate the testing and validation of your photonics design IP.

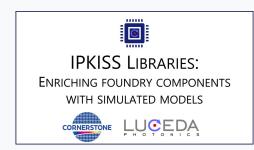




### Waveguide bundle routing

Learn how to automate the routing of multiple ports using bundled connectors.

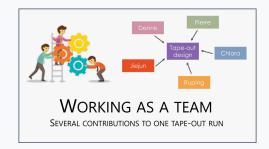




#### **IPKISS Libraries**

Learn how to structure your IPKISS libraries and enrich foundry components with simulated models.

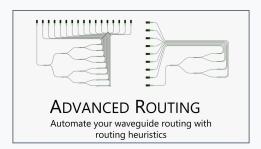




### Working as a team: tapeouts

Learn how to collaborate with your team towards a tape-out design project.





### Advanced routing

Learn how to define a routing heuristic to automate complex waveguide routing.





Do you need help? Or do you have any questions? The Luceda team is here for you!

Send an e-mail to <a href="mailtosupport@lucedaphotonics.com">support@lucedaphotonics.com</a>. You will automatically get a reply, asking you to choose a password, so that you can track the progress of your tickets and those of your team on <a href="http://support.lucedaphotonics.com">http://support.lucedaphotonics.com</a>



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