



Software for  
Optical  
Simulations  
Workshop

Trieste,  
3<sup>rd</sup> – 7<sup>th</sup> October 2016

*From Wikipedia:*

**Open-source software** is computer software with its source code made available with a license in which the copyright holder provides the rights to study, change, and distribute the software to anyone and for any purpose.

**Open-source software** may be developed in a collaborative public manner.

**Open-source software** is the most prominent example of open-source development.



# The OASYS Project



**SHADOW3**

**SRW**

**XOP**

**WISE**

**X-RAY SERVER**



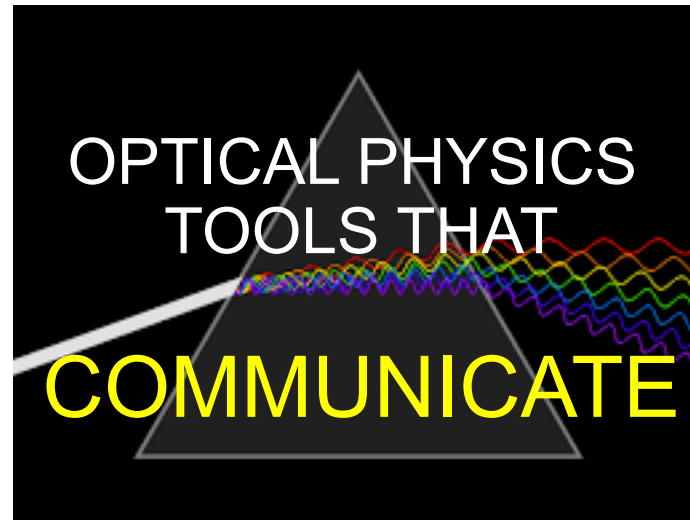
# The SOS Project



Elettra Sincrotrone Trieste



University of Ljubljana  
Faculty of Computer and  
Information Science



Canadian Centre canadien  
Light de rayonnement  
Source synchrotron



Science & Technology  
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Iranian Light Source Facility





# The SOS "Dream" Project



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University of Ljubljana  
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- ✓ <http://ftp.esrf.eu/pub/scisoft/Oasys/SOS-Workshop>
- ✓ <https://github.com/srio/ShadowOui-Tutorial>

# SOS Sponsors



**AXO DRESDEN GmbH**  
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Thank you!





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