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Nanophotonics or nano-optics is the study of the behavior of light on the nanometer scale, and of the interaction of nanometer-scale objects with light. It is a branch of optics, optical engineering, electrical engineering, and nanotechnology. It often (but not exclusively) involves metallic components, which can transport and focus light via surface plasmon polaritons.

Nanophotonics - Wikipedia

The famous Encyclopedia of Laser Physics and Technology â€” available online for free!

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Optical communication - Wikipedia

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Theoretical limits of photovoltaics efficiency and

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