

# Nikon Optics & Precision Frontiers Research Program

[Bridging University and Industry]

Industrial Optics

<https://www.optics.iis.u-tokyo.ac.jp/>

Human resources development in the field of optics  
and creation of research themes

This program aims at developing human resources in the optics-related fields and creating new research themes through industry-academia collaboration.

In terms of education, this program provides the lectures on optics directly related to industry for undergraduate/graduate students.

In response to diversifying social issues, new value needs to be created and implemented in society. We promote the fusion of optics and precision technologies with ideas from other fields by utilizing the wealth of knowledge and resources of IIS, U-Tokyo. We will then seek the value that society will demand in the future through industry-academia collaboration, and create research themes that will lead to future value.

**Lecture "Advanced Optical Engineering"  
at Graduate School of Engineering**



**Consortium on Education and Research  
on Advanced Laser Science (CORAL)**



**Science School  
at Komaba Research Campus Open House**



**ONG Event "Traveling Lecture"  
at Saitama Prefectural High School**



**Industry - University collaboration  
workshop "Lab Changes with VR"**



**Creation of research themes  
for industry-academia collaboration**

