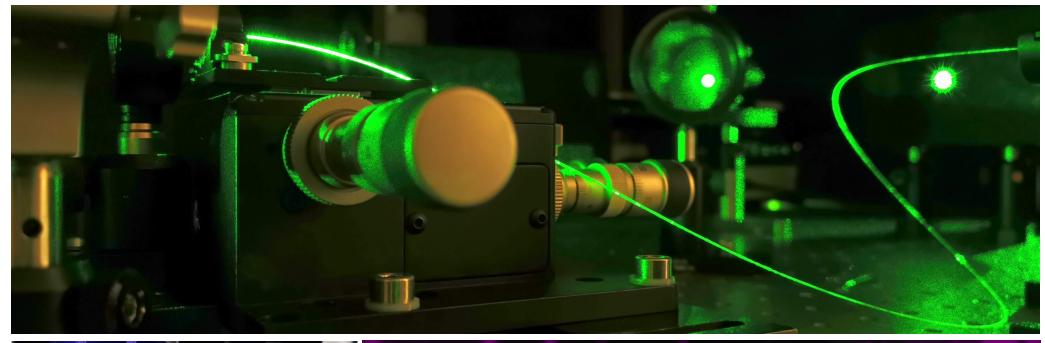
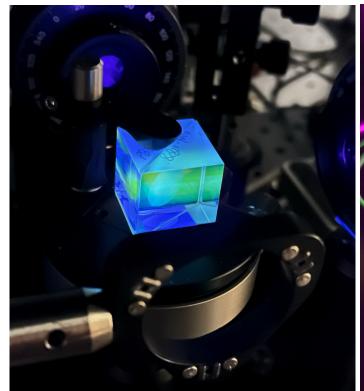
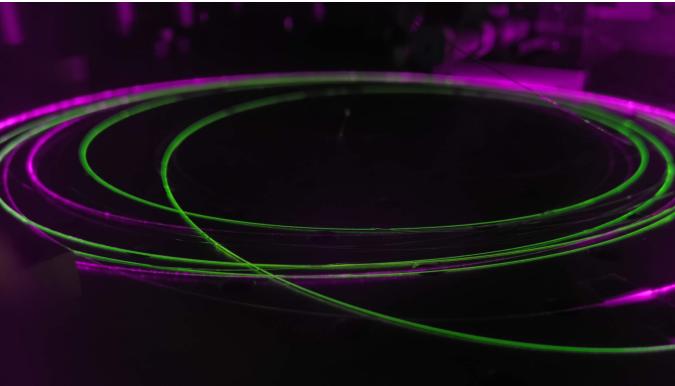
## **LPT**Laboratory of Photonic Technologies





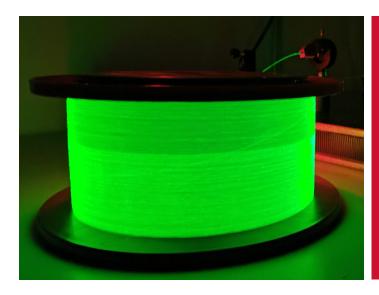




## Open student positions Join our team now!

With a focus on "Optics for Al and Al for Optics", our research interests are:

- Optical computing
- Photonic neural networks
- Fiber optics and lasers
- Nonlinear wave phenomena
- Ultrafast optics and imaging
- Optical waveguides



We explore and employ nonlinear dynamics in optics to develop photonic technologies and solutions. Motivated undergraduate and graduate students encouraged to contact Prof. Uğur Teğin (utegin@ku.edu.tr). For more details, check out lpt.ku.edu.tr