About the cover: *Advanced Photonics* Volume 2, Issue 2

The image on the cover for *Advanced Photonics* Volume 2, Issue 2, illustrates the three-dimensional tomographic reconstruction of a red blood cell using a deep neural network, which instantly provides high-fidelity reconstructions by solving the missing cone problem. The image is based on the original research presented in the article by Joowon Lim, Ahmed B. Ayoub, and Demetri Psaltis, "Three-dimensional tomography of red blood cells using deep learning," *Adv. Phot.* **2**(2), 026001, doi: 10.1117/1.AP.2.2.026001.