



About the cover: *Advanced Photonics Nexus* Volume 1, Issue 2

Structural color comes from the light interactions with sub-wavelength structures. Compared with conventional painting technology using chemical dyes, structural color has a broader range of technological applications. Among various color management technologies, Fabry–Perot (F–P) cavities represent an important solution for generating vivid colors. However, the fabrication of pixelated F–P cavities has mainly relied on the slow electron beam lithography process. In a recent work “[Centimeter scale color printing with grayscale lithography](#),”

researchers Yu Chen, Yang Li, Wenhao Tang, Yutao Tang, Yue Hu, Zixian Hu, Junhong Deng, Kokwai Cheah, and Guixin Li from Southern University of Science and Technology and Hong Kong Baptist University developed a method to achieve centimeter-scale color printing using laser grayscale lithography. The image on the cover for [Advanced Photonics Nexus, Volume 1, Issue 2](#) illustrates the design concept of the pixelated F–P cavities.