

Fig. 7.1 (a) A synthetic image. (b)–(d) Corners detected by Algorithm 3.1 when standard deviation of the Gaussian smoother was 1, 2, and 3 pixels, respectively.

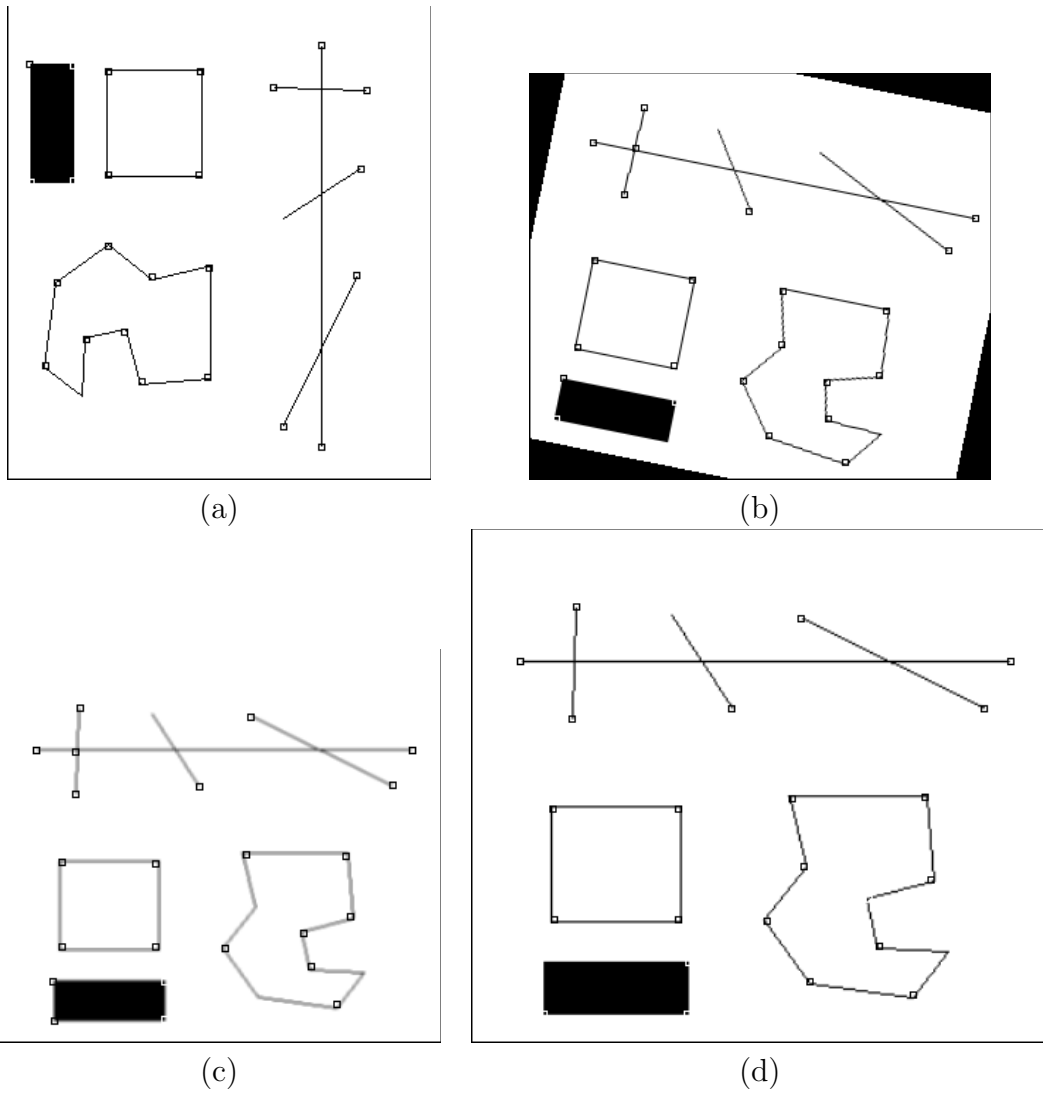


Fig. 7.2 Corners detected in the image of Fig. 7.1a after (a) rotation by 90 degrees clockwise, (b) rotation by 12 degrees clockwise, (c) scaling by 0.9, and (d) scaling by 1.2 using Algorithm 3.1 with a Gaussian smoother of standard deviation 1 pixel.