```python
import numpy as np
import imageio as img
import matplotlib.pyplot as plt

path = '/content/Tiger.jpg'
image = img.imread(path)

height, width = image.shape[:2]
horizontal_vertical = np.zeros_like(image)

# Mirroring secara horizontal dan vertikal
for y in range(height):
    for x in range(width):
        horizontal_vertical[y, x] = image[height - 1 - y, width - 1 - x]

plt.figure(figsize=(10, 5))

plt.subplot(1, 2, 1)
plt.imshow(image)
plt.title("Original Image")

plt.subplot(1, 2, 2)
plt.imshow(horizontal_vertical)
plt.title("Mirrored Image (Horizontal + Vertical)")

plt.show()
```

<ipython-input-18-ccbe842861a0>:6: DeprecationWarning: Starting with ImageIO v3 the behavior of this function will switch to that of i
  image = img.imread(path)