## CV

## Sample Questions 2

Color histogram does include spatial information about an image F 2. In flat region: change happens in all directions F Haar Wavelets is used to represent texture features within images CBIR is used to easy to build an automatic process Radar sensors does not need sun's energy during the sending process T Applications of computer vision include health, safety, and security T Corner point can be recognized in a window 8. SIFT stands for scale independent feature transform F 9. Video retrieval systems are built based on the contents of the video rather than the text annotations Т 10. "Corner": no change along the edge direction 11. Relevant images means images in the same class or group T 12. Color and textures are examples of local features 13. Applications of CBIR include face recognition and PACSs 14. Multimodal registration includes multisensory data or images T 15. Recall is the ratio between non-relevant images to the total number of retrieved images 16. QBIC is an example of CBIR built based on color and shape features 17. Radar sensors provide illumination T 18. Multispectral images are colored image with very high resolution

19. Active sending: emitted and reflected radiation is detected and measured T

20. Multitemporal means registering images taken at different times