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| Author | Method | Classifier | Result (Accurecy) |
| 1. B. QIN and D. Li | Image pre-processing, face detection and crop, image super-resolution, and facemask-wearing conditions identification | Image super-resolution with classification network (SRCNet) | 98.70% |
| 2. M.S. Ejaz, M.R. Islam, M. Sifatullah, A. Sarker | Viola-Jones algorithm  Principle component ananlysis(PCA) | Nearest neighbor (NN) classifier | Masked face 72%  Non-masked face 95%. |
| 3. Arjya Das, Mohammad Wasif Ansari, Rohini Basak |  | cascade classifier and CNN | 95.77% |
| 4. P. Gupta, N. Saxena, M. Sharma and J. Tripathi | Deep Neural Network | CNN | 97.05% |
| 5. Jeong-Seon Park, You Hwa Oh, Sang Chul Ahn, and Seong-Whan Lee, Sr. Member, | Recursive PCA | PCA | 90% |
| 6. A. Nieto-Rodríguez, M. Mucientes | Viola-Jones face detector | Cascade classifier | Recal>95%  False positive<5 |
| 7. Amrit Kumar Bhadani1 , Anurag Sinha | Machine learning and Image Processing | MobileNetV2 classifier. | 98% |