Literature Survey (Referral):

Literature Survey based on the Transfer Learning Method and Improving CNN Model

* Image-based disease diagnosing and predicting of the crops through the deep learning mechanism
  + Author: H. Park, J. S. Eun and S. H. Kim [2017]
  + Methodology:
* MLBPNN (MultiLayer Feed Forward Back Propagation Neural Network)
* Accuracy: 89.56%
* Advantage:
  + Improving the CNN Model. Gaining the massive accuracy in own CNN Model
* A deep heterogeneous feature fusion approach for automatic land-use classification
  + Author: T. Akram, B. Laurent, S.R. Naqvi, M. MbomAlex and N. Muhammad [2018]
  + Methodology:
    - * + Moth-Flame Optimization (MFO) and rough set (MFORSFS)
        + Advantage: improving the Optimization of an Own CNN Model
* Deep Convolutional Networks
  + Author: Simonyan, K.; Zisserman, A
  + Methodology:
* Very Deep Convolutional Networks for Large-Scale Image Recognition
* Advantage: Improving the Future Extraction and Image Scale in CNN
* SoyNet: Soybean leaf diseases classification.
  + Author: Karlekar, A., Seal, A., 2020
  + Methodology:
* Comparing the deep learning CNN models like VGG16, GoogleNet, Dense121, XceptionNet, LeNet and ResNet50
* Accuracy: 98.14%
* A comparative analysis on plant pathology classification using deep learning architecture
  + Author: Subetha, T., Khilar, R., Subaja Christo, M., 2021.
  + Methodology:
* Transfer Learning Model - Resnet and VGG19.
* Accuracy: 87.7%
* Detection of potato diseases using image segmentation and multiclass SVM
  + Author: M. Islam ,AnhDinh , K. Wahid , P. Bhowmik,
  + Methodology:
    - * Image Segmentation and Multiclasses – Support Vector Machine(SVM)