



<div>3. TRIGGERS It is attracting many researches due to its usage in a number of machine learning and computer vision applications. Quicker and Easier recognition makes human to use this technique. However there is a limited work on arabic pattern digits since arabic digits are more difficult than english pattern.</div> <div>TR</div>	<div>10. YOUR SOLUTION In our work, filter sizes are determined by calculating the size of the ERF. Proposed CNN architecture has achieved recognition accuracy of 99.98% on the MNIST handwritten digit dataset, and 99.40% with the same dataset contaminated with 50% noise. With the usage of batch normalization, we can speedup the training, reduce training and testing time, in addition to lowering the sensitivity initialization.</div> <div>SL</div>	<div>8. CHANNELS of BEHAVIOUR 8.1 ONLINE In online hand writing recognition sensor picks up the pen tip movements as well as penup /pendown switching . 8.2 OFFLINE Offline handwriting recognition often referred as optical character recognition is performed writing is completed by converting the handwritten document into digital form.</div> <div>CH</div>
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