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3	PhD Thesis Title	Mind Behavioral Model: A Model For Handwriting Feature Extraction And Behavior Analysis	
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7	<p><u>Brief synopsis</u></p> <p>Handwriting Analysis or Graphology is a scientific method of identifying, evaluating and understanding personality through the strokes and patterns revealed by handwriting. Handwriting reveals the true personality including emotional outlay, fears, honesty, defences and over many other individual personality traits. It is not document examination, which involves the examination of a sample of handwriting to determine the author. Handwriting is often referred to as brain writing. Each personality trait is represented by a neurological brain pattern. Each neurological brain pattern produces a unique neuromuscular movement that is the same for every person who has that particular personality trait. When writing, these tiny movements occur unconsciously. Each written movement or stroke reveals a specific personality trait. Graphology is the science of identifying these strokes as they appear in handwriting and describe the corresponding personality trait.</p> <p>When we look at handwriting, there is not only a message conveyed by what is written, but there is also how the writing is done: the size, slant, pressure, speed etc. In school all are taught to write the same way. How we choose to vary our handwriting is a result of our individual and unique personalities. Different writing characteristics are called handwriting features or writing traits. No single trait totally defines a person. The interpretations of all traits must be considered together.</p> <p>The wide range of applications and the related research show that professional handwriting examiners called graphologist often identify the writer of a piece of handwriting. Accuracy of handwriting analysis depends on how skilled the analyst is. Although human intervention in handwriting analysis has been effective, it is costly and prone to fatigue. The review indicates the existence of much scope for research in the area of handwriting analysis. Hence this work proposes a method which aims at developing a tool for behavior analysis that can predict the personality traits automatically with the aid of a computer without the human intervention. An intelligent system would definitely enhance the performance of the tool, by combining the skill of graphologist</p>		