## Where's Waldo?

A design paradigm in pattern-recognition, machine-learning, image-processing

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Where's Waldo exemplifies a rigorous problem in the field of designing hardware/algorithms to achieve a human capability. Tradeoffs between complexity and efficiency, accuracy and adaptability are central to the design process.

We seek a group of motivated designers with a propensity for independent investigation to engage the development of a system to reliably find Waldo in his many and varied environments. Elements of image processing, pattern recognition, and machine learning will be incorporated in the system design.

