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Akram Bayat is a Ph.D. candidate in computer Science at the Visual Attention Laboratory of the University of Massachusetts Boston advised by Professor Marc Pomplun. Akram received both the master of Electrical Engineering and the master of Computer Science prior to joining Ph.D. program. She is currently working on how to apply human attentional mechanism to deep neural network for the scene and object recognition. Akram has conducted several projects on Human activity recognition and eye-movement based user classification. She is also interested in computer vision, machine learning, data mining, and human-user interface design.

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