Visual Factors Affecting Reading: The Big Three

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Research on the visual component of reading has been motivated by two goals: to understand how physical characteristics of text constrain reading performance, and to understand how properties of the visual pathway affect reading in both normal and impaired vision. I will describe how we measure reading vision and discuss the impact of three major factors, character size, text contrast, and the properties of the visual field. I will discuss findings from both normal and impaired vision.

4pm, Wed, September 16, 2009
Auditorium of the Center for Imaging Science

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