

Sensation & Perception

Ch. 6: Visual Attention

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Main topics

Binding problem

Feature integration theory

Synchrony hypothesis

The physiology of attention

“neuroenhancing drugs”

- http://www.newyorker.com/reporting/2009/04/27/090427fa_fact_talbot

- A young man I'll call Alex recently graduated from Harvard. As a history major, Alex wrote about a dozen papers a semester. He also ran a student organization, for which he often worked more than forty hours a week; when he wasn't on the job, he had classes. Weeknights were devoted to all the schoolwork that he couldn't finish during the day, and weekend nights were spent drinking with friends and going to dance parties. "Trite as it sounds," he told me, it seemed important to "maybe appreciate my own youth." Since, in essence, this life was impossible, **Alex began taking Adderall to make it possible.**