

Extra Credit Opportunity

Dr. Oleg Komogortsev explores how you can securely log in into a computer just by moving your eyes! This research is conducted with the help of the National Science Foundation and widely publicized by the news including NBC News, Discovery, etc. Just google for “eye movements password” if you want to find out more or look at this video <http://www.txstate.edu/discover/cyber-crime.html> By participating in the experiments you can help making this biometric method a reality.

Experiment details: During the recording session you will play a video game controlling it with your eyes, look at a movie trailer, and read a piece of text. After the recording you will be asked to complete a brief survey.

Extra credit: 1.5 points will be added to your final grade in CS2308 upon participation (for Dr. Seaman’s students only).

Location: Derrick Hall room 112B.

Time: Up to **one hour of your time** (not more). There is only limited number of slots available for the recording, so please register early to ensure the most convenient time for you.

Signing up: You can sign up for the study here <http://doodle.com/8ygirxvba8w4c4n9> Scroll down, type your name in the blue field on the left that says “Your name”. Select your preferred time/day by moving the slider on the bottom of the calendar to the right. Occupied times will show up as green on the display. Once you have selected your time slot, make sure to save (the button on the lower right). **Make sure to sign at least one day in advance! If you need to reschedule or you cannot keep your appointment please contact Dr. Evgeny Abdulin at e_a146@txstate.edu .** Please don’t register multiple times!! If you have any questions about this study please contact Dr. Abduling at the address listed above.

Note1: This study will be conducted in subsequent semesters for a period of three years. Once registered, you will be included in a pool of voluntary (i.e., you don’t have to participate) subsequent recording sessions. For all subsequent sessions, you will be **paid \$20 per recorded session**. Restrictions for being paid for subsequent recordings: to get paid cannot be an employee of Texas State, a graduate or an international student.

Note2: The recorded data might be made available upon a screened request to other researchers in an effort to generate more secure and accurate biometric methods, however the data will be fully anonymized (no name, no contact info, or other related information will be shared, just eye images and recorded eye movements. Realistically speaking it would be almost impossible to connect you to the recorded data).