

Thania Miah

ENG 1133

Project 2

Cyber Security

What is cyber security? Upon hearing the term what is the first thing that comes to mind? To most it relates to the information they have put online, but it goes further than that relating to keeping important information safe in regards to the military and even the government. With how rapidly our technology has grown in the past years, it only makes sense to also improve on our security. Since everything and anything is literally done online we must secure what information we put out there. Because the cyber world is so complex and has grown so rapidly it also means that hackers have also grown just as fast. Cyber security is important in this day and age because now everything is online or done

from a smartphone, so it only makes sense that this topic remains an important one.

The term cyber security comes from the creation of the first computer worm and virus. Robert Morris created the first worm in 1989. As described by Ted Julien from the article *Defining Moments in the History of Cyber-Security and the Rise of Incident Response* he goes on to say “This self-propagating virus spread so aggressively and rapidly that it succeeded in closing down much of the internet” (Julien 2014). The virus itself had been in today’s world and could’ve caused a larger amount of damage than it did in 1989 because of how underdeveloped the Internet was back then. However because of this incident it showed us the kind of security measures that we must take to protect ourselves in the online world. This ultimately led to the cyber security system, as we know it. From this the establishments of the CERTs, Computer Emergency Response Teams, were created.

From the first attack in 1989 soon viruses started to spread everywhere. There were two viruses that spread rapidly called the Melissa virus and the ILOVEYOU virus, which infected tens of millions of computers that caused email systems around the globe to crash down. These threats led to the development of antivirus software to help protect users. Not only did this help create more security for computers but it also led to the awareness of the risks of online information usage. As we move on more into the years it develops into cyber attacks, where hackers were stealing users' credit card information and so forth. This made companies realize how serious these attacks were and armed themselves with more sophisticated security systems.

So in this day and age, where everything seems to be very up to date when it comes to technology, why is something like security still such an issue? Well the issue arises from the manufacturers. As

described by Roger Schell from his article *Privacy and Security, Cyber Defense Triad for Where Security Matters* he states, "However, from a practical standpoint the security problem will remain as long as manufacturers remain committed to current system architectures, produced without a firm requirement for security" (Schell 2016). He goes on to explain how it should be the manufacturers duty to provide proper security for their customers. In the early days of computers it was much easier to provide security by just providing physical isolation of the machines dedicated to security domains. Today's systems need high-assurance controlled sharing of resources, code, and data across domains in order to build practical systems, which basically means that they needed more attention because of how complex our computer systems have gotten. But Current approaches to cyber security are more focused on saving money or developing

technical solutions than on working and protecting lives and property because this saves the manufacturers money in their pockets. Not to say that currently our cyber security systems are complete garbage but there is much room for improvement.

It is expected that it would take another 10-15 years before we develop a security system that can protect us completely in the cyber world. A first necessary step is to identify where high-assurance security matters for a system and then from their implement what is needed, but until then we must stick with what we have now.

Nestor Espinoza

12/4/16

Dr. Randi Ross

ENG 1005 D478

Fatherless Kids

Parents are essential for a kid's future. They are needed for support and love

not only for financial needs. Now a days kids are being a raised without fathers, and that can have a great impact on the kid. In fact, children without fathers have more problems than kids with fathers. The reason why is because fathers are seen as an authority figure and role models.

A stereotypical family is the father being the head of the household, and being there for support emotionally, financially, and physically. Above all else, the fathers have a great influence on the children's relationship with other people. According to the Huffington Post, a girl would look for a man who resembles her dad. Meaning someone who has the same traits as her father. On the other hand, for a boy the father is a role model for him. So the son would try to model himself after his father (Dr. Gail Gross). If the father is so important what would make him leave his family?

Fathers are great for children; they make them feel wanted and loved. Father's

only wants what's best for their kids, so it is surprising to hear that a father would leave their children behind. The reason why a father might leave is because he feels unworthy to be the kid's father. For example in the Huffington Post, they interviewed a father named Dwayne and asked why he left his child. His response is that he felt "unworthy to guide his child" (Dwayne). Dwayne's statement was supported by Roland Warren of the National Fatherhood Initiative. Roland also states that "good fathers do three things provide, nurture and guide". That father gets caught up in the provide part that he will feel unworthy if he can't live up to it. He also states "it's not just about presents... but presence" (Roland Warren).

Children go through a great deal facing puberty, school, and the future. To top it off growing up with no father can have a negative impact on the kid. It affects a kid so much that 71% of kids that grow up

without a father dropout of school (National Principal Association Report). This overall would affect the kid's future in the end. Reason being without having a proper education, it would be difficult for the child to find a well-paying job. That would lead to problems in their future relationships with wives or girlfriends, which also might lead to drug or alcohol abuse. As a matter of a fact, children with a one-parent household are 30% more likely to abuse alcohol and drugs than a two-parent household (Columbia University). Children are damaged physically but also mentally.

Being affected mentally can also have a negative impact than being affected physically. The reason why is because mentally you don't know what is going on that makes you feel a certain way. As a matter of fact "63% of youth suicides are from fatherless homes" (US Dept. Of Health/Census). Not only do they commit suicides, but are exposed to a great deal of

mental problems like, “it can lead to an increase of anxiety, depression, social problems, and behavioral issue” (fathercode). Another aspect is that growing up without a father can lead to early maturity and parenthood (Rob Brooks). One reason why a child might mature early is that they have a sense of responsibility, and feel like they have to step up and take care of somethings whether they may be big or small. This can also have great consequences. By maturing early, kids may start a family early, “when a boy’s natural father is absent, he becomes more likely to have a child by the age of 23” (Rob qut Paula Sheppard and Rebecca Sear). There is no doubt growing up without a father is difficult.

A child without a father is in fact difficult but it is not their fault, nor their mother's fault for raising them like that. Their mothers try their best to raise them, having a job, cooking, cleaning, and overall

looking after their kids. Overall, some mothers do manage to pull it off (Michele Weldon). Father’s do not have to stay married to be a part of his kid’s life. In fact, fathers who are married but are emotionally unavailable tend to have the same result of having no father. Even in modern marriages, fathers do not have to be the breadwinner (Michele Weldon). This does not mean they do not have to be part of the family. Still fathers are highly important just as important as the mom.

Therefore fathers are very important for children’s childhood. Their importance goes beyond being the breadwinner of the house. Fathers provide a sense of role model for their kids. We as the next generation should be careful of what we do, because no child should grow up without a father. Remember give your kids two things roots and wings

Leander Hidalgo

The Great Gatsby

In the novel *The Great Gatsby* by F. Scott Fitzgerald, the author uses the color yellow to symbolize flaws and moral decay in society. Usually in life people make many mistakes trying to find themselves and seek to be what other people expect them to be. People are often looking for the acceptance by society and to fit in and be like everyone else. This often leads to the destruction of people and a moral decay in society. There is always a reason as to why things are the way they are and why people need to look to others for approval of themselves. Fitzgerald uses the character of Gatsby and the color yellow to show emptiness and moral decay in society.

The color yellow is used in many different ways in this book and is used many times to depict sickness and emptiness in society. The author uses yellow in parts of

the novel where there is a lot of partying in Gatsby's house where everyone is drinking and "having a good time." These parties symbolize the attitude that this "upper class" has on their way of living. These people feel they are above everyone else and that they deserve the best because they have the money to prove they do. The parties that Gatsby throws are good examples of how hard people try to get their name out and how difficult it is to use money in order to get a certain group of people to like you. At these parties many people show up, even if they don't know the host. This is a great example of natural flaws that many human beings have which is the idea that they have to live up to other people's standards and please people who may not even be of importance to them or their future. Being that this time period was a time of partying and "experimenting" many people didn't know what to do with themselves and just went with the flow. As the narrator

describes one of the nights “keep your hands off the Lever” and this shows how it was possible for anything to happen and that these times were times of uncertainty, which could ultimately lead to decay in society and the way that a group of people may value themselves.

The color yellow is very descriptive in this novel in the sense that it can mean a variety of things. It can represent being abandoned, sadness, sickness, loneliness and a number of many other things. “The only building in sight was a small block of yellow brick sittlever” (37) said a man hinged on the edge of the waste land, a sort of compact. “Main Street ministering to it, and contiguous to absolutely nothing.”(24) This depicts the idea of a lonely abandoned street that seems to stand out because of the color of the bricks being a bright color that stands out in a place so abandoned. This image of an abandoned street, where the building that most stands out, is meaningful because it

symbolizes hope for this society, which seems to be going down the drain in the wrong direction. Seeing that all these people are partying their lives away and drinking and getting drunk is what they do, the yellow building shows potential in these people and how each of these people attending Gatsby's party have the potential to do better in the moral decay of their own society. ““You don't know who we are,’ said one of the girls in yellow, ‘but we met you here about a month ago.’” This quote really emphasizes the idea that people did really care about what happen and never really seemed to understand or really know what was going on around them. They let the drinks take over and that was it.

The idea of drinking and getting drunk during this time period was the fad and what everybody did in order to have fun. A lot of the time this “fad” led people to exclude themselves from groups of people or just overall be a very antisocial type of

person. "I wondered if the fact that he was not drinking helped to set him off from his guest, for it seemed to me that he grew more correct as the fraternal hilarity increased." (51) Describing Gatsby as the host of these incredible parties he seemed to always be distant from the party itself. The fact that he wasn't drinking stands out to the reader because that shows that his distance from his guest was on purpose. He was purposely becoming distant from the people at the party, which made some sense considering that he didn't know half the people that had shown up for most of them. "I have forgotten their names- Jacqueline, I think, or else Consuela, or Gloria or Judy or June, and their last names were either the melodious names of flowers and months or the sterner ones of the great American capitalist..." (63) This is an example of how people don't even really know each other or respect each other in the sense that they don't even remember each other, being that

they probably spent the night before together. They allowed the liquor to take over and forget about everything else that matters. This in a society leads to destruction and moral decay where there is no respect among the people when they don't respect themselves. Therefore the color yellow symbolizes flaws and moral decay in society through sickness of drunkenness and partying.

In conclusion the people from the book *The Great Gatsby* are people who search or live to party and be destructive to them as well as to society. This book emphasizes the idea that people search for acceptance from other people and that is how people become "known". Society plays a big role in this novel by setting the standard of living and of the way that life must be lived. This standard set by society leads to its own destruction and moral decay.

Jon-Anthony Montaz

4/18/17

ARTH 3311

Museum Assignment

When I came across the exhibition at the Museum of Modern Art, A Revolutionary Impulse: The Rise of the Russian Avant-Garde, I was very amazed at the art work and designs that were displayed on the walls such as paintings, art work that was behind the glass and even the sculptures. However, my main focus was on the printed pieces. The printed pieces were the ones that really blew my mind away, simply because of the designs and styles that the designers used to catch the audience's attention, and most importantly the meaning and story behind it.

One of the printed pieces that stood out to me was *Olga Rozanova Russian, 1886*

– *1918 War (Voina) by Aleksei Kruchenykh 1916*. This piece was very interesting to me because the picture, or art, speaks for itself. In this image I see a battle taking place. Men with weapons attacking their enemies that indicates violence occurring as the theme of this design and from the expressions and body language that the illustrator uses. It shows aggressiveness and seriousness. Another important idea that needs to be mentioned about this amazing piece by Olga Rozanova is that, which was stated in the museum, “She considered the portfolio War to be her crowning achievement in printmaking, especially as she printed the linoleum cuts herself. Her imagery is influenced by the abstracted forms of Cubism and Futurism.” In other words, this reveals that when constructing her designed work, the type of styles she would use were cubism and futurism. This brings me to another reason why I enjoyed this art work and it's mainly because of cubism, which is

the style of adding geometric shapes to your artwork. If you can pull a design together with shapes and have a story behind it, that can not only catch my attention but it can bring the audience attention since the audience is interested in unique art and design. Futurism in the other hand deals with a technological field in the arts.

In addition, we have another printed piece, which is called *The Man with the Movie Camera (Chelovek s Kinoapparatom) 1929, which* is by Vladimir Stenberg Russian 1899 – 1982 and Georgii Stenberg Russian 1900-1929. In this artwork, the author creates a poster and you see film as the theme. What interested me the most about this art is how the colors and letters of the piece stood out. The back ground is a light color and I'm assuming it's supposed to be white but it's actually cream, and the letters and items in the design poster is visible. What also interested me about the designer Stenberg, is that he uses surrealism.

Surrealism is the principles, ideals, or practice of producing fantastic or incongruous imagery or effects in art, literature, film, or theater. This type of style which is surrealism is shown in the poster by portraying film and photography mixed with dancing and maybe theater. As stated in the website about the Stenberg's it states, while the Stenberg's achievements include designs for theatrical sets such as costumes, books, interiors, and buildings. It is their film posters that comprise their greatest contribution to the arts of this century. The film posters directly addressed the possibility of cultural expression in an age of mass production, melding the ethos of the machine, in their means of production, and the film, in their visual language”

We now have *Kazimir Malevich Russian, born Ukraine, 1878-1935 from cubism and futurism to suprematism: New painterly realism*. In this printed piece it indicates the cover of the third edition of the

book. "New pictorial realism" by Malevich. I choose this as one of my favorite because I believe its straight forward and clear. It may not have many great designs or colors but for a cover of a book, this is just enough. Believe or not, simple can be enough. In this cover the author demonstrates more lettering and maybe one or two simple shapes. The shapes would be the black square and behind that square you can see a transparent square. When looking at this, the designer shows that this book will most likely be about cubism since cubism has to do with geometric shapes. As I was looking through the other art work by this designer, I came across how this artist would transform their style from Cubism and Futurism to Suprematism. Now suprematism is characterized by simple geometric shapes and associated with ideas of spiritual purity.

Alexandra Exter's artwork also blew my mind. The name of this design is called *Alexandra Exter Russian, 1882-1949*

"Guardian of Energy" In this design Alexandra uses many styles to create her art. First of all for this design she uses Ink, gouache, and pencil on paper. In addition to that, she demonstrates styles such as futurism and cubism to make her work creative. When observing her amazing design, I've notice she would combine shapes, tools and different objects together and make it into a human figure. As a costume designer, most of Alexandra Exter's artwork such as "Guardian of Energy" uses cubism and futurism on clothing. That's what makes her work special and different in a good way and that is why I admire her designs just like this one.

Aleksandr Rodchenko new LEF: journal of the left front of the arts (Novyi LEF, Zhurnal levogo fronta iskusstv) nos 1-12 (1927) which was my last design that I found amazing, it was an art design that was a journal with letter press covers and

illustrations. In his work such as this one, he used a repetition of colors of Pure Red Color, Pure Yellow Color, and Pure Blue Color. In these works, Rodchenko applied these colors in a way that drew attention to their substance as matter. He would use the language of art to describe the realities of everyday life in the Soviet Union. The fact that he was reflecting his art work to his everyday life made his art work even more incredible.

In conclusion, from this experience at the MoMA museum, what I can say is that I've learned a lot and most importantly I enjoyed it. It was an experience that I will never forget. Especially after observing and admiring all the art work from these great designers that I've seen. Just looking at the different styles of art that was used, the colors, shapes and how they would relate it to what they see or how they would live in their everyday life just caught my attention. What's very significant about this

assignment while exploring the museum was that it helped me realize that art was more than just drawing and paintings it was a lifestyle. There's basically a story or message behind every designer's art work and that's what makes the beauty of art.