How To Stop Rumors

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Executive Summary

Our report is on how to stop the spread of rumors.

Problem Definition: Rumors are the worst gossiping trait (that everyone has at least done once in their life!). A rumor is talk of intimate or private matters or facts. Rumors are able to be started anywhere as in common places like school, work places, on the Internet and also the least expected places churches. A fact that is not known to a lot of people is that there are many types of rumors. As in some rumors are totally false, others stubbornly held out, and still others turn out to be true. Our project will model how rumors begin, and how to stop them. In the end our goal is to have slowed down rumors or have stopped them all together.

Computational Plan: We will be using Star-Logo which will be set up to have people moving around and some will spread rumors, and some may not. Also some may spread rumors faster than other or just say certain things to others. The place that the "rumors" will be spread at will be in a school environment. As in classrooms, cafeteria, hallways, and etc. We will have the gossipers which will then go around and spread rumors. Then in another group there will be people who only will spread certain things. Then in the last group will be people who won't spread anything.

Description of Progress: We have researched about rumors to see how to stop them, and how they start. We've also learned that rumors can be started in places that we would have never guessed they would be. Our personal experience of people talking also has come into this report and that's why we would like to stop them. Because the point is

even if you don't like the person you shouldn't spread false talk about them. Yes, we have all at least said one piece of unverified information but we shouldn't do it all the time. We have begun our model with Star-Logo.

Expected Results: After we have set up our Star-Logo and have set up the people who spread rumors and for the ones who don't. We are hoping to find out how to make rumors end. Or at least be controlled to where there are not as many rumors in a school, or office. A lot of people especially in a school spread rumors to get back at someone for what they did or just to do it. That's what our project is about. To try to stop the gossipers. And try to make school and work more productive.
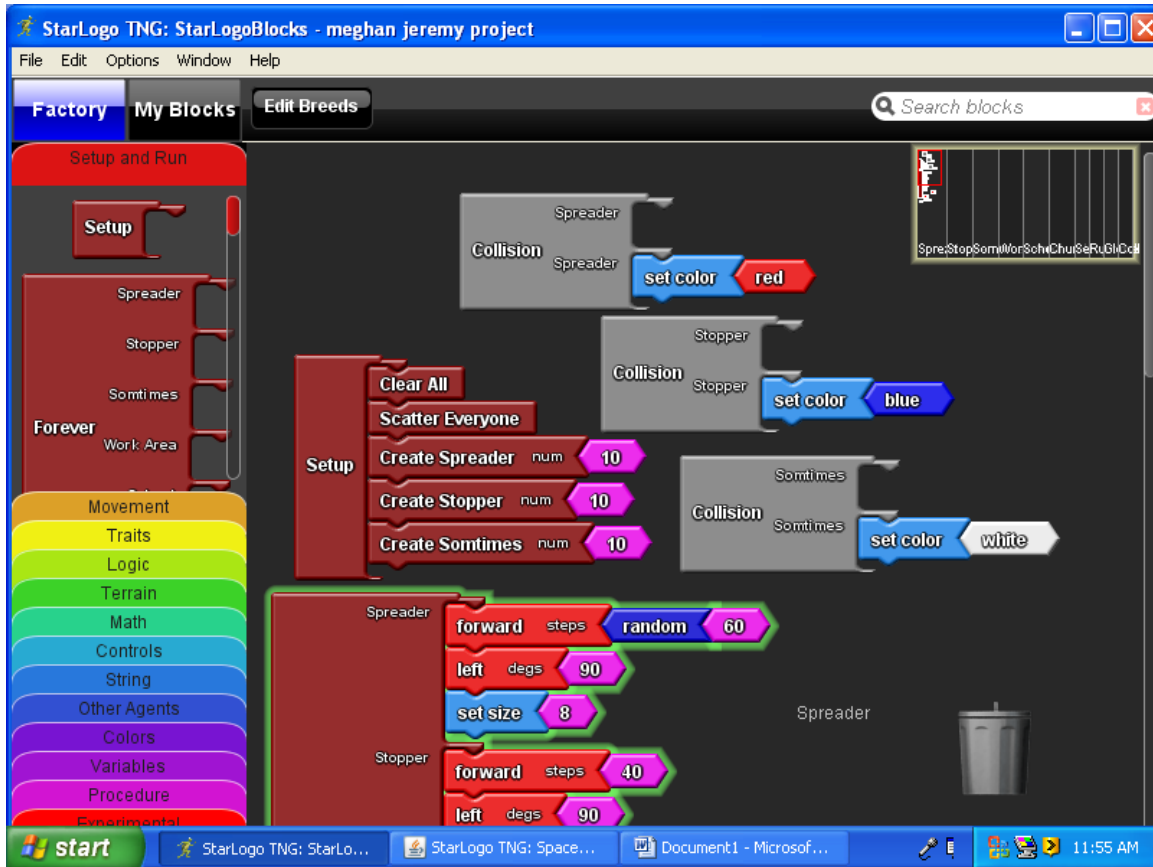
Statement of the Problem

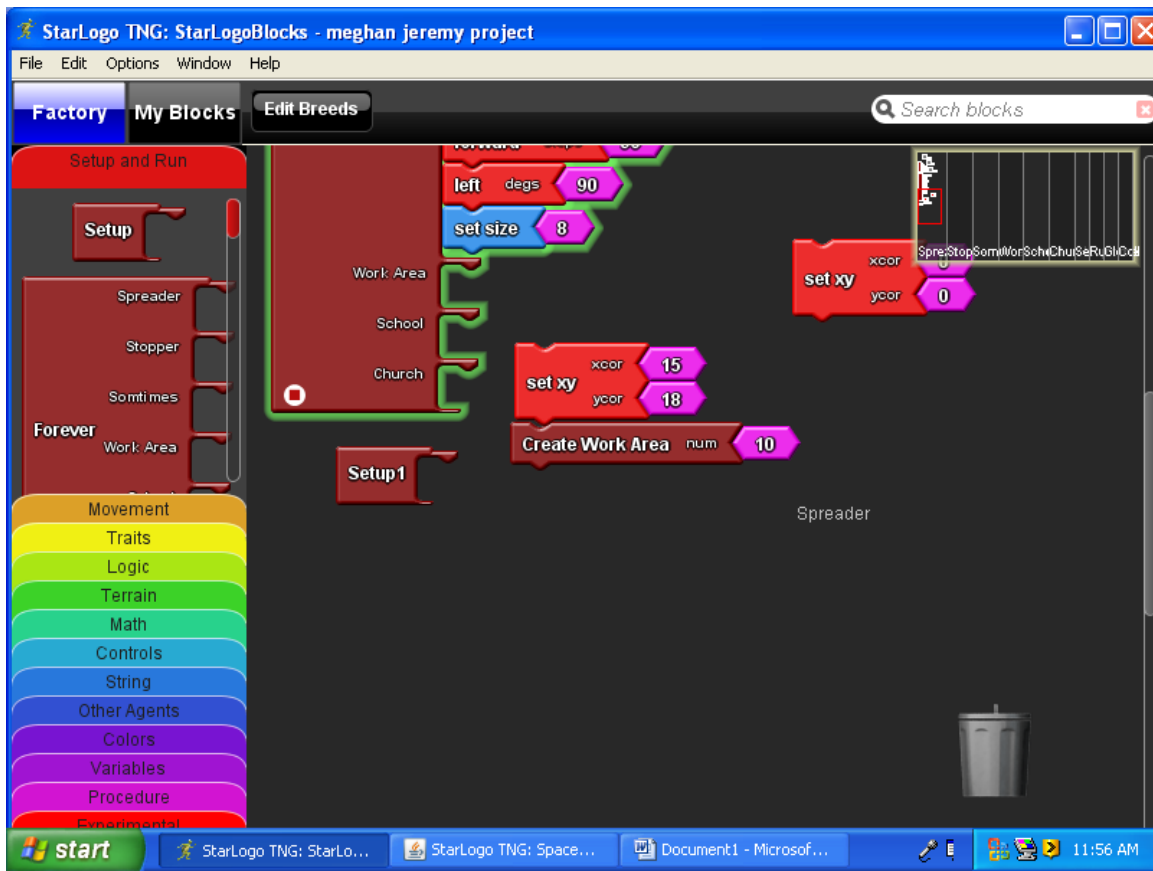Our problem is about rumors. They are a problem because the majority of rumors are lies. Sometimes people spread rumors just to get back at people. The worst things about rumors are that they can ruin people's reputations and they can also affect people emotionally, mentally, and physically. It also affects the way people participate in school sports, and work assignments. The only possible good thing about rumors is if they are only positive statements.

Methods

We're using Star-Logo to do our project. Our model will show three different types of people that can interact in three different places. Our model is going to show three types of people which are: non- rumor spreading people, people who only spread rumors sometimes, and then people who spread rumors all the time. The color of the non-spreading people is white, the color of the people that only spread sometimes is blue, and the color for the people that spread rumors all the time is red. It will also show that when they touch whether they change colors or stay the same and where they are. This represents the spread of rumors. Our screen is going to represent several distinct areas, which is a school building, an office building, and a church. These will show the different areas where contact between our individuals can occur. There will be different percentages for how likely the rumors will be spreading in each different area. In a school building it will be an 80% spread rate, for the office building it will be 40%, and for the church it will be 20%. Our computer will show how rumors will spread with the different types of individual personalities and where they are.

Results of our study

The results we want are to stop the spread of rumors. We're using Star Logo to show how some rumors stop and spread. Because people come across problems like this everyday there are the people who love to spread rumors, and there are the exceptions that stop them. Our model is not completely finish yet because we have had problems with the computer. We would like to keep working on it until it is complete.

Conclusion

Even though we had problems our results that we were expecting didn't come out like we expected them to. We would like to finish it until the results that we want are expected. We would want our results to be rumors not spreading as often as they do. Then hopefully one day for them to stop.

Citations

http://www.kcci.com/news/15442725/detail.html

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Acknowledgements