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| Abstract | Paper is a material that can be easily obtained. However, there currently does not exist any skill or technology that allows people who do not have any technological background to animate paper crafts. Therefore, many people who are not technologically-inclined cannot experience the enjoyment that animated paper craft brings. In this research, an animated post card called "POPAPY" is designed. POPAPY is a post card that will transform into a pop-up card with a different shape after being heated by a microwave oven, and receivers who receive a POPAPY card will be surprised at the unexpected transformation. This research aims to evaluate the design of POPAPY, whether it can surprise the receiver with the special property of it being able to transform into a pop-up card, and also if it can allow its senders to enjoy making handmade cards without annoying works. The results are concluded to verify that POPAPY can allow both the sender and receiver to derive fun when sending and receiving it. |
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Master's Thesis

POPAPY

**Designing an Animated Post Card
Transformed by a Microwave Oven**



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Shang-hua Yang

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MASTER of MediaDesign

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**POPAPY: Designing an Animated Post Card
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Paper is a material that can be easily obtained. However, there currently does not exist any skill or technology that allows people who do not have any technological background to animate paper crafts. Therefore, many people who are not technologically-inclined cannot experience the enjoyment that animated paper craft brings. In this research, an animated post card called “POPAPY” is designed. POPAPY is a post card that will transform into a pop-up card with a different shape after being heated by a microwave oven, and receivers who receive a POPAPY card will be surprised at the unexpected transformation. This research aims to evaluate the design of POPAPY, whether it can surprise the receiver with the special property of it being able to transform into a pop-up card, and also if it can allow its senders to enjoy making handmade cards without annoying works. The results are concluded to verify that POPAPY can allow both the sender and receiver to derive fun when sending and receiving it.

Key Word: Animated Paper, Post Card, Heat Shrink Tube, Surprise

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