

## TABLE OF CONTENTS

<b>ABSTRAK .....</b>	<b>i</b>
<b>ABSTRACT .....</b>	<b>ii</b>
<b>TABLE OF CONTENTS .....</b>	<b>iii</b>
<b>LIST OF TABLES .....</b>	<b>iv</b>
<b>CHAPTER I .....</b>	<b>1</b>
<b>INTRODUCTION.....</b>	<b>1</b>
<b>1.1 Background.....</b>	<b>1</b>
<b>CHAPTER II.....</b>	<b>4</b>
<b>LITERATURE REVIEW .....</b>	<b>4</b>
<b>2.1 Government's Crisis Communication.....</b>	<b>4</b>
<b>2.2 Public Engagement.....</b>	<b>5</b>
<b>2.3 Social Media in Times of Crisis.....</b>	<b>6</b>
<b>2.3.1 Twitter as a public health tool during the COVID-19 pandemic .....</b>	<b>7</b>
<b>CHAPTER III .....</b>	<b>8</b>
<b>METHODOLOGY .....</b>	<b>8</b>
<b>3.1 Data.....</b>	<b>8</b>
<b>3.2 Methods.....</b>	<b>9</b>
<b>3.2.1 Content Analysis.....</b>	<b>9</b>
<b>3.2.2 Statistical Methods .....</b>	<b>10</b>
<b>CHAPTER III .....</b>	<b>12</b>
<b>RESULTS AND DISCUSSION .....</b>	<b>12</b>
<b>4.1 Descriptive Analysis .....</b>	<b>12</b>
<b>4.2 Regression Analysis.....</b>	<b>21</b>
<b>CHAPTER IV.....</b>	<b>25</b>
<b>CONCLUSIONS .....</b>	<b>25</b>
<b>4.1 Conclusions and Recommendations .....</b>	<b>25</b>
<b>BIBLIOGRAPHY .....</b>	<b>27</b>
<b>APPENDIX.....</b>	<b>v</b>

## LIST OF TABLES

<b>Table 1. Number of Tweets from Local Government Leaders.....</b>	<b>8</b>
<b>Table 2. Coding on Twitter .....</b>	<b>10</b>
<b>Table 3. Metrics of Engagement Index .....</b>	<b>11</b>
<b>Table 4. First Mention of COVID-19 in Governor's Account.....</b>	<b>14</b>
<b>Table 5. ANOVA Test of Content and Media Types on Engagement Index.....</b>	<b>22</b>
<b>Table 6. Generalised Linear Model.....</b>	<b>23</b>

## LIST OF FIGURES

<b>Figure 1. Distribution of tweets per account .....</b>	<b>12</b>
<b>Figure 2. Graph of communication fluctuation on twitter based on months.....</b>	<b>13</b>
<b>Figure 3. Local Leaders Communication Trends Based on Coding .....</b>	<b>17</b>
<b>Figure 4. Engagement Index by Governor .....</b>	<b>18</b>
<b>Figure 5. Engagement Index by Content Type .....</b>	<b>19</b>
<b>Figure 6. Engagement Index by Media Type .....</b>	<b>20</b>