BAB VI

KESIMPULAN DAN SARAN

6.1. Kesimpulan

Kesimpulan yang dapat ditarik dari penelitian yang telah dilakukan adalah sebagai berikut:

1. Dari penelitian yang telah dilakukan terhadap 41 orang responden di jurusan Teknik Informatika, Universitas Palangkaraya, terhadap elemen desain warna merah, warna hijau, warna biru, warna kuning dan karakteristik bentuk bulat (round), kaku (angular), campuran (bulat dan kaku) yang dilakukan pada eksperimen satu didapatkan hasil bahwa elemen desain warna biru \( (M=4,0732, SD=0,87722) \) dan elemen desain warna merah \( (M=4,0244, SD=0,72415) \) masing-masing memiliki potensi untuk menimbulkan keadaan emosi positif, terutama untuk elemen desain warna biru, dan untuk elemen desain bentuk, karakteristik bentuk bulat \( (round) \) \( (M=3,6098, SD=0,83301) \) lebih memiliki potensi untuk menimbulkan keadaan emosi positif. Pada eksperimen yang kedua dibuktikan bahwa kombinasi warna dan bentuk yang memiliki potensi menimbulkan keadaan emosi positif ketika diterapkan pada tampilan antarmuka sistem memberikan hasil nilai rerata yang cukup tinggi kearah positif yaitu, prototype biru \( (M=4,2439, SD=0,73418) \) dan prototype merah \( (M=4,0488, SD=0,66900) \).

2. Untuk merancang antarmuka mobile learning yang memperhatikan aspek emosional didasarkan pada hasil pengujian terhadap elemen desain warna
dan bentuk pada eksperimen satu, yaitu penggunaan warna biru atau merah dan penggunaan karakteristik bentuk bulat (round) dapat membangkitkan emosi positif. Warna biru atau merah dan karakteristik bentuk bulat (round) pada rancangan antarmuka mobile learning diterapkan pada komponen antarmuka seperti background, foreground, tombol dan dengan teknik kombinasi warna yang digunakan adalah monochromatic. Pada komponen antarmuka background diterapkan pilihan warna yang paling muda dari warna-warna yang dihasilkan dari teknik kombinasi warna monochromatic, sedangkan pada foreground dan tombol diterapkan warna yang sedikit lebih tua (gelap) dari warna background. Penerapan karakteristik bentuk bulat (round) dilakukan pada penggunaan gambar icon yang cenderung memiliki sisi bulat (round) dan desain tombol berbentuk oval atau memiliki sisi bulat (tidak kaku) pada setiap sisinya.

6.2. Saran

Berdasarkan hasil yang telah didapatkan dari penelitian ini, saran yang dapat diberikan adalah sebagai berikut:

1. Elemen desain warna yang digunakan untuk menguji respon emosi hanya terdiri dari empat warna primer, yaitu merah, hijau, biru, kuning. Dan penelitian yang sudah dilakukan juga hanya menguji respon emosi terhadap masing-masing dari empat jenis warna primer yang digunakan. Diharapkan untuk penelitian dimasa mendatang dapat dilakukan pengujian respon emosi terhadap jenis-jenis warna sekunder dan menguji respon emosi terhadap kombinasi dari satu atau lebih jenis warna.
2. Dalam mengukur atau mengetahui respon emosi terhadap stimulan (dalam hal ini elemen desain dan prototype m-learning) dilakukan dengan menggunakan instrumen pengukuran SAM Questioner yang mengelompokkan emosi kedalam dimensi-dimensi tertentu seperti pleasure, arousal, dominance. Namun instrumen SAM Questioner yang digunakan tidak bisa memberikan secara pasti tentang emosi sebenarnya yang sedang dirasakan oleh responden terhadap stimulan yang diberikan. Diharapkan pada penelitian dimasa mendatang dapat digunakan instrumen pengukuran yang berbeda yang dapat memberikan informasi pasti tentang emosi yang dirasakan responden terhadap rangsangan yang diberikan.
DAFTAR PUSTAKA

Abegaz, T., 2014. DESIGN WITH EMOTION: IMPROVING WEB SEARCH EXPERIENCE FOR OLDER.


LAMPIRAN

Lampiran 1 Kuesioner PANAS

Petunjuk:

Berikut ini terdapat sejumlah pernyataan yang menggambarkan berbagai macam perasaan dan emosi Anda. Bacalah dan berikan nilai pada setiap pernyataan sesuai dengan yang Anda rasakan Setiap Harinya selama 7 Hari, dengan Nilai berikut:

5 = sangat banyak
4 = cukup banyak
3 = normal
2 = sedikit
1 = sangat sedikit

Waktu pengisian dilakukan setiap pagi hari setelah bangun tidur (06.00 WIB s/d 10.00 WIB)

<table>
<thead>
<tr>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
<th>No</th>
<th>Emosi</th>
<th>Skor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bahagia</td>
<td>15</td>
<td>20</td>
<td>Puas ana</td>
<td>42</td>
<td>38</td>
<td>Sakit</td>
<td>65</td>
<td>14</td>
<td>Marah pada</td>
<td>42</td>
<td>46</td>
<td>Sakit</td>
<td>65</td>
<td>24</td>
<td>Tergantang</td>
<td>65</td>
<td>28</td>
<td>Marah pada</td>
<td>42</td>
</tr>
<tr>
<td>2</td>
<td>Sedih</td>
<td>16</td>
<td>21</td>
<td>Ganteng</td>
<td>66</td>
<td>39</td>
<td>Sakit</td>
<td>65</td>
<td>15</td>
<td>Marah pada</td>
<td>42</td>
<td>47</td>
<td>Sakit</td>
<td>65</td>
<td>15</td>
<td>Tenggelam</td>
<td>66</td>
<td>16</td>
<td>Marah pada</td>
<td>42</td>
</tr>
<tr>
<td>3</td>
<td>Bersedih</td>
<td>17</td>
<td>22</td>
<td>Tergantang</td>
<td>65</td>
<td>40</td>
<td>Sakit</td>
<td>65</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Marah</td>
<td>18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Marah</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Marah</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Marah</td>
<td>21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Marah</td>
<td>22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Marah</td>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Marah</td>
<td>24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Marah</td>
<td>25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Marah</td>
<td>26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Marah</td>
<td>27</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Marah</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Setiap pernyataan diteliti dan disesuaikan dengan pengetahuan ilmiah dan praktis dalam bidang kesehatan mental.
Lampiran 2 Hasil Proses Quasi

<table>
<thead>
<tr>
<th>R</th>
<th>Jenis Afek</th>
<th>Butir Pernyataan Terpilih</th>
<th>Skor</th>
<th>Kecenderungan</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Positif</td>
<td>1,3,5,7,11,12,16,18,20,22,23,24,26,30,32,34,38,40,44,47,49,51,52,54,55</td>
<td>147</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>9,13,33,35,37,39,41,43,46,48</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Positif</td>
<td>1,3,5,11,12,18,20,24,44,49</td>
<td>95</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>13,27,28,33,37,46,53</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Positif</td>
<td>1,23,30,41,44,49</td>
<td>85</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,6,13,17,31,33,47,52</td>
<td>63</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Positif</td>
<td>1,3,5,8,12,16,18,20,23,34,38,41,44,47,51</td>
<td>79</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,6,9,10,13,43</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Positif</td>
<td>1,3,5,7,8,16,23,30,32,34,38,41,44,49,51</td>
<td>91</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>4,6,13,17,31,33,39,46,53</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,16,18,22,23,24,26,32,41,44,49,55</td>
<td>187</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>14,15,28,31,33,39,46,48,53</td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Positif</td>
<td>1,3,5,7,12,13,16,18,22,23,30,32,34,38,44,47,51</td>
<td>103</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,9,19,28,52,56</td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Positif</td>
<td>1,3,5,12,16,18,20,22,23,30,32,41,44,49,51</td>
<td>76</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,6,13,15,19,21,29,31,33,37,43,46,52</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Positif</td>
<td>1,3,18,23,24,30,34,41,49</td>
<td>41</td>
<td>Negatif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,4,6,15,17,33,39,42,45,46,48</td>
<td>46</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Positif</td>
<td>1,5,12,18,23,24,34,41,49,54</td>
<td>39</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>.</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Positif</td>
<td>1,5,18,44</td>
<td>29</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>13,35,37,53</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Positif</td>
<td>1,12</td>
<td>9</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>.</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Positif</td>
<td>1,3,5,7,8,16,23,30,32,34,38,41,44,49,51,54</td>
<td>103</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,4,6,13,17,28,21,33,37,39,46,48,56</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Positif</td>
<td>1,3,5,7,12,13,16,18,22,23,30,32,34,38,44,47,51</td>
<td>98</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>19,28,52</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Positif</td>
<td>1,7,18,23,41,51</td>
<td>31</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>13,39,46</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Positif</td>
<td>1,3,20,23,24,41</td>
<td>117</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>.</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,16,18,20,22,23,24,26,30,32,34,38,40,41,44,47,49,51,54,55</td>
<td>472</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>2,4,6,9,10,13,14,15,17,19,21,25,27,28,29,31,33,35,36,37,39,42,43,45,46,48,52,53,56</td>
<td>276</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Positif</td>
<td>1,7,18,23,41,51</td>
<td>36</td>
<td>Positif</td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>13,39,46</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,16,18,20,22,23,24,26,30,32,34,38,40,41,44,47,49,51,54,55</td>
<td>110</td>
<td>Negatif</td>
</tr>
<tr>
<td>20</td>
<td>Negatif</td>
<td>2,4,6,9,10,13,14,15,17,19,21,25,27,28,29,31,33,35,36,37,39,42,43,45,46,48,52,53,56</td>
<td>115</td>
<td>Positif</td>
</tr>
<tr>
<td>21</td>
<td>Positif</td>
<td>1,5,8,11,12,18,20,22,23,24,25,34,38,40,41,44,47,49,51</td>
<td>101</td>
<td>Negatif</td>
</tr>
<tr>
<td>22</td>
<td>Negatif</td>
<td>1,3,5,7,8,16,18,20,22,23,30,32,34,38,40,44,47,51</td>
<td>198</td>
<td>Positif</td>
</tr>
<tr>
<td>23</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,16,18,20,22,23,24,26,30,32,34,38,40,41,44,47,49,51,54,55</td>
<td>196</td>
<td>Negatif</td>
</tr>
<tr>
<td>24</td>
<td>Positif</td>
<td>1,5,7,18,23,24,30,41,49,51</td>
<td>88</td>
<td>Negatif</td>
</tr>
<tr>
<td>25</td>
<td>Positif</td>
<td>1,3,5,8,12,16,20,22,23,30,34,38,43,44,49,51,54</td>
<td>85</td>
<td>Negatif</td>
</tr>
<tr>
<td>26</td>
<td>Positif</td>
<td>1,3,5,18,23,30,38,41,47</td>
<td>80</td>
<td>Negatif</td>
</tr>
<tr>
<td>27</td>
<td>Positif</td>
<td>1,3,5,16,18,23,24,32,44</td>
<td>36</td>
<td>Negatif</td>
</tr>
<tr>
<td>28</td>
<td>Positif</td>
<td>1,7,8,23,30,47,51</td>
<td>32</td>
<td>Negatif</td>
</tr>
<tr>
<td>29</td>
<td>Positif</td>
<td>1,3,5,8,11,12,16,18,20,22,23,24,26,30,32,34,38,40,41,44,47,49,51,54</td>
<td>279</td>
<td>Negatif</td>
</tr>
<tr>
<td>30</td>
<td>Positif</td>
<td>1,3,5,8,12,16,20,22,23,30,34,38,44,49,51</td>
<td>87</td>
<td>Negatif</td>
</tr>
<tr>
<td>31</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,16,18,20,22,23,24,26,30,32,34,38,40,41,44,47,49,51,54,55</td>
<td>294</td>
<td>Negatif</td>
</tr>
<tr>
<td>32</td>
<td>Positif</td>
<td>1,5,18,20,23,32,34,41,44</td>
<td>40</td>
<td>Negatif</td>
</tr>
<tr>
<td>33</td>
<td>Positif</td>
<td>1,3,5,7,11,12,16,18,20,22,23,24,26,30,32,34,38,40,44,47,49,51,52,54,55</td>
<td>156</td>
<td>Negatif</td>
</tr>
<tr>
<td>34</td>
<td>Positif</td>
<td>1,5,12,13,16,18,23,24,30,41,47</td>
<td>47</td>
<td>Negatif</td>
</tr>
<tr>
<td>35</td>
<td>Positif</td>
<td>1,8,23,41,44</td>
<td>67</td>
<td>Negatif</td>
</tr>
<tr>
<td>36</td>
<td>Positif</td>
<td>1,3,5,7,8,11,12,14,16,18,20,22,23,24,26,30,34,38,40,44,47,49,51,52,54,55</td>
<td>142</td>
<td>Negatif</td>
</tr>
<tr>
<td>37</td>
<td>Positif</td>
<td>1,3,5,7,11,12,16,18,20,22,23,24,26,30,32,34,38,40,44,47,49,51,52,54,55</td>
<td>147</td>
<td>Negatif</td>
</tr>
<tr>
<td>38</td>
<td>Positif</td>
<td>1,3,5,16,18,23,24,32,44</td>
<td>38</td>
<td>Negatif</td>
</tr>
<tr>
<td>39</td>
<td>Positif</td>
<td>1,5,12,18,23,24,34,41,49,54</td>
<td>48</td>
<td>Negatif</td>
</tr>
<tr>
<td></td>
<td>Positif</td>
<td>Negatif</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>---------------</td>
<td>---------------</td>
<td>-----</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>1, 7, 8, 11, 23, 30, 47, 51</td>
<td>4, 14, 17, 29, 31, 33, 35, 37, 39, 43, 48</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Negatif</td>
<td>4, 14, 17, 29, 31, 33, 35, 37, 39, 43, 48</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>1, 7, 8, 11, 23, 30, 41, 44, 47, 51</td>
<td>2, 4, 6, 14, 17, 29, 31, 33, 35, 37, 39, 43, 48</td>
<td>51</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Positif</td>
<td>2, 4, 6, 14, 17, 29, 31, 33, 35, 37, 39, 43, 48</td>
<td>43</td>
<td></td>
</tr>
</tbody>
</table>
Lampiran 3 Hasil Uji Post Hoc Test LSD Model Campuran

<table>
<thead>
<tr>
<th>(I) Model</th>
<th>(J) Model</th>
<th>Mean Difference (I-J)</th>
<th>Std. Error</th>
<th>Sig.</th>
<th>Lower Bound</th>
<th>Upper Bound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merah_Lancip</td>
<td>Merah_Bulat</td>
<td>-.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4529</td>
<td>.4041</td>
</tr>
<tr>
<td>Merah_Lancip</td>
<td>Merah_Campur</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.3065</td>
<td>.5504</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Bulat</td>
<td>-.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.5748</td>
<td>.2821</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Campur</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.3553</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Bulat</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>Merah_Bulat</td>
<td>-.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.5992</td>
<td>.2577</td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Biru_Bulat</td>
<td>-.29288</td>
<td>.21806</td>
<td>.180</td>
<td>-.7121</td>
<td>.1358</td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Biru_Bulat</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>Merah_Bulat</td>
<td>.63415</td>
<td>.21806</td>
<td>.004</td>
<td>.2057</td>
<td>1.0626</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Biru_Bulat</td>
<td>.56098</td>
<td>.21806</td>
<td>.010</td>
<td>.1325</td>
<td>.9894</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Merah_Bulat</td>
<td>.58537</td>
<td>.21806</td>
<td>.008</td>
<td>.1569</td>
<td>1.0138</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Merah_Bulat</td>
<td>.60976</td>
<td>.21806</td>
<td>.005</td>
<td>.1813</td>
<td>1.0382</td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>Merah_Bulat</td>
<td>-.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.5504</td>
<td>.3065</td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>Merah_Campur</td>
<td>-.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.5504</td>
<td>.3065</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Bulat</td>
<td>-.26829</td>
<td>.21806</td>
<td>.219</td>
<td>-.6968</td>
<td>.1602</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Campur</td>
<td>-.19512</td>
<td>.21806</td>
<td>.371</td>
<td>-.6236</td>
<td>.2334</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Bulat</td>
<td>-.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.5504</td>
<td>.3065</td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>Merah_Bulat</td>
<td>-.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.7212</td>
<td>.1358</td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Biru_Bulat</td>
<td>-.41463</td>
<td>.21806</td>
<td>.058</td>
<td>-.8431</td>
<td>.0138</td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Biru_Bulat</td>
<td>-.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.5504</td>
<td>.3065</td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>Kuning_Bulat</td>
<td>.51220</td>
<td>.21806</td>
<td>.045</td>
<td>.2301</td>
<td>1.0870</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Kuning_Bulat</td>
<td>.43902</td>
<td>.21806</td>
<td>.008</td>
<td>.1569</td>
<td>1.0138</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Kuning_Bulat</td>
<td>.46341</td>
<td>.21806</td>
<td>.034</td>
<td>.0349</td>
<td>.8919</td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>Merah_Lancip</td>
<td>.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.2821</td>
<td>.5748</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>Merah_Bulat</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.3065</td>
<td>.5504</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>Merah_Campur</td>
<td>.26829</td>
<td>.21806</td>
<td>.219</td>
<td>-.1602</td>
<td>.6968</td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>Hijau_Bulat</td>
<td>.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.3553</td>
<td>.5016</td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>Hijau_Bulat</td>
<td>.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.2821</td>
<td>.5748</td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>Biru_Bulat</td>
<td>-.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4529</td>
<td>.4041</td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Biru_Bulat</td>
<td>-.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.2821</td>
<td>.5748</td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>Kuning_Bulat</td>
<td>.78049</td>
<td>.21806</td>
<td>.000</td>
<td>.3520</td>
<td>1.2090</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Kuning_Bulat</td>
<td>.70732</td>
<td>.21806</td>
<td>.001</td>
<td>.2788</td>
<td>1.1358</td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>Kuning_Bulat</td>
<td>.73171</td>
<td>.21806</td>
<td>.001</td>
<td>.3032</td>
<td>1.1602</td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>Merah_Bulat</td>
<td>.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.3553</td>
<td>.5016</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>Merah_Bulat</td>
<td>.04878</td>
<td>.21806</td>
<td>.823</td>
<td>-.3797</td>
<td>.4773</td>
</tr>
<tr>
<td>Hologram 1</td>
<td>Hologram 2</td>
<td>Hologram 3</td>
<td>Hologram 4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>.19512</td>
<td>.21806</td>
<td>.371</td>
<td>-.2334</td>
<td>.6236</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.3553</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.3553</td>
<td>.5016</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.09756</td>
<td>.21806</td>
<td>.655</td>
<td>.5260</td>
<td>.3309</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.21951</td>
<td>.21806</td>
<td>.315</td>
<td>-.6480</td>
<td>.2090</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.3553</td>
<td>.5016</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.70732</td>
<td>.21806</td>
<td>.001</td>
<td>.2788</td>
<td>1.1358</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.63415</td>
<td>.21806</td>
<td>.004</td>
<td>.2057</td>
<td>1.0626</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td>.65854</td>
<td>.21806</td>
<td>.003</td>
<td>.2301</td>
<td>1.0870</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>Merah_Lancip</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>-.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4529</td>
<td>.4041</td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.3065</td>
<td>.5504</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.5748</td>
<td>.2821</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.3553</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.5992</td>
<td>.2577</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.7212</td>
<td>.1358</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.63415</td>
<td>.21806</td>
<td>.004</td>
<td>.2057</td>
<td>1.0626</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.56098</td>
<td>.21806</td>
<td>.010</td>
<td>.1325</td>
<td>.9894</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td>.58537</td>
<td>.21806</td>
<td>.008</td>
<td>.1569</td>
<td>1.0138</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>Merah_Lancip</td>
<td>.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.2577</td>
<td>.5992</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.2821</td>
<td>.5748</td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.1358</td>
<td>.7212</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4014</td>
<td>.4529</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>.09756</td>
<td>.21806</td>
<td>.655</td>
<td>-.3309</td>
<td>.5260</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.2577</td>
<td>.5992</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.5504</td>
<td>.3065</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.2577</td>
<td>.5992</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>.80488</td>
<td>.21806</td>
<td>.000</td>
<td>.3764</td>
<td>1.2334</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.73171</td>
<td>.21806</td>
<td>.001</td>
<td>.3032</td>
<td>1.1602</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.75610</td>
<td>.21806</td>
<td>.001</td>
<td>.3276</td>
<td>1.1846</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>Merah_Lancip</td>
<td>.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.1358</td>
<td>.7212</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>.26829</td>
<td>.21806</td>
<td>.219</td>
<td>-.1602</td>
<td>.6968</td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>.41463</td>
<td>.21806</td>
<td>.058</td>
<td>-.0138</td>
<td>.8431</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.2821</td>
<td>.5748</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>.21951</td>
<td>.21806</td>
<td>.315</td>
<td>-.2090</td>
<td>.6480</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.1358</td>
<td>.7212</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.3065</td>
<td>.5504</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.1358</td>
<td>.7212</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>.92863</td>
<td>.21806</td>
<td>.000</td>
<td>.4984</td>
<td>1.3553</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.85366</td>
<td>.21806</td>
<td>.000</td>
<td>.4252</td>
<td>1.2821</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.87805</td>
<td>.21806</td>
<td>.000</td>
<td>.4496</td>
<td>1.3065</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>Merah_Lancip</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>-.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4529</td>
<td>.4041</td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>.12195</td>
<td>.21806</td>
<td>.576</td>
<td>-.3065</td>
<td>.5504</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.14634</td>
<td>.21806</td>
<td>.502</td>
<td>-.5748</td>
<td>.2821</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.3553</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>.00000</td>
<td>.21806</td>
<td>1.000</td>
<td>-.4285</td>
<td>.4285</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.17073</td>
<td>.21806</td>
<td>.434</td>
<td>-.5992</td>
<td>.2577</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.29268</td>
<td>.21806</td>
<td>.180</td>
<td>-.7212</td>
<td>.1358</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.63415</td>
<td>.21806</td>
<td>.004</td>
<td>.2057</td>
<td>1.0626</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.56098</td>
<td>.21806</td>
<td>.010</td>
<td>.1325</td>
<td>.9894</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td>.58537</td>
<td>.21806</td>
<td>.008</td>
<td>.1569</td>
<td>1.0138</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>--------</td>
<td>--------</td>
<td>------</td>
<td>-------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>-.63415</td>
<td>.21806</td>
<td>.004</td>
<td>-1.0626</td>
<td>-2.057</td>
<td></td>
</tr>
<tr>
<td>Merah_Lancip</td>
<td>-.65854</td>
<td>.21806</td>
<td>.003</td>
<td>-1.0870</td>
<td>-2.301</td>
<td></td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>-.51220</td>
<td>.21806</td>
<td>.019</td>
<td>-.9407</td>
<td>-1.0837</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.78049</td>
<td>.21806</td>
<td>.000</td>
<td>-1.2090</td>
<td>-3.520</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>-.70732</td>
<td>.21806</td>
<td>.001</td>
<td>-1.1358</td>
<td>-2.788</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>-.63415</td>
<td>.21806</td>
<td>.004</td>
<td>-1.0626</td>
<td>-2.057</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.80488</td>
<td>.21806</td>
<td>.000</td>
<td>-1.2334</td>
<td>-3.764</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.92683</td>
<td>.21806</td>
<td>.000</td>
<td>-1.3553</td>
<td>-4.984</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>-.63415</td>
<td>.21806</td>
<td>.004</td>
<td>-1.0626</td>
<td>-2.057</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.3553</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td>-.04878</td>
<td>.21806</td>
<td>.823</td>
<td>-.4773</td>
<td>.3797</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>-.56098</td>
<td>.21806</td>
<td>.010</td>
<td>-.9894</td>
<td>-1.325</td>
<td></td>
</tr>
<tr>
<td>Merah_Lancip</td>
<td>-.58537</td>
<td>.21806</td>
<td>.008</td>
<td>-1.0138</td>
<td>-1.569</td>
<td></td>
</tr>
<tr>
<td>Merah_Bulat</td>
<td>-.43902</td>
<td>.21806</td>
<td>.045</td>
<td>-.8675</td>
<td>-.0106</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.70732</td>
<td>.21806</td>
<td>.001</td>
<td>-1.1358</td>
<td>-2.788</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>-.63415</td>
<td>.21806</td>
<td>.004</td>
<td>-1.0626</td>
<td>-2.057</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>-.56098</td>
<td>.21806</td>
<td>.010</td>
<td>-.9894</td>
<td>-1.325</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.73171</td>
<td>.21806</td>
<td>.001</td>
<td>-1.1602</td>
<td>-3.032</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.85366</td>
<td>.21806</td>
<td>.000</td>
<td>-1.2821</td>
<td>-4.452</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>-.56098</td>
<td>.21806</td>
<td>.010</td>
<td>-.9894</td>
<td>-1.325</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>-.07317</td>
<td>.21806</td>
<td>.737</td>
<td>-.5016</td>
<td>.5016</td>
<td></td>
</tr>
<tr>
<td>Kuning_Campur</td>
<td>.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4041</td>
<td>.4529</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>-.58537</td>
<td>.21806</td>
<td>.008</td>
<td>-1.0138</td>
<td>-1.569</td>
<td></td>
</tr>
<tr>
<td>Merah_Lancip</td>
<td>-.60976</td>
<td>.21806</td>
<td>.005</td>
<td>-1.0382</td>
<td>-1.813</td>
<td></td>
</tr>
<tr>
<td>Merah_Campur</td>
<td>-.46341</td>
<td>.21806</td>
<td>.034</td>
<td>-.8919</td>
<td>-.0349</td>
<td></td>
</tr>
<tr>
<td>Hijau_Lancip</td>
<td>-.73171</td>
<td>.21806</td>
<td>.001</td>
<td>-1.1602</td>
<td>-3.032</td>
<td></td>
</tr>
<tr>
<td>Hijau_Bulat</td>
<td>-.65854</td>
<td>.21806</td>
<td>.003</td>
<td>-1.0870</td>
<td>-2.301</td>
<td></td>
</tr>
<tr>
<td>Hijau_Campur</td>
<td>-.58537</td>
<td>.21806</td>
<td>.008</td>
<td>-1.0138</td>
<td>-1.569</td>
<td></td>
</tr>
<tr>
<td>Biru_Lancip</td>
<td>-.75610</td>
<td>.21806</td>
<td>.001</td>
<td>-1.1846</td>
<td>-3.276</td>
<td></td>
</tr>
<tr>
<td>Biru_Bulat</td>
<td>-.87805</td>
<td>.21806</td>
<td>.000</td>
<td>-1.3065</td>
<td>-4.496</td>
<td></td>
</tr>
<tr>
<td>Biru_Campur</td>
<td>-.58537</td>
<td>.21806</td>
<td>.008</td>
<td>-1.0138</td>
<td>-1.569</td>
<td></td>
</tr>
<tr>
<td>Kuning_Lancip</td>
<td>.04878</td>
<td>.21806</td>
<td>.823</td>
<td>-.3797</td>
<td>.4773</td>
<td></td>
</tr>
<tr>
<td>Kuning_Bulat</td>
<td>.02439</td>
<td>.21806</td>
<td>.911</td>
<td>-.4529</td>
<td>.4041</td>
<td></td>
</tr>
</tbody>
</table>

*: The mean difference is significant at the 0.05 level.