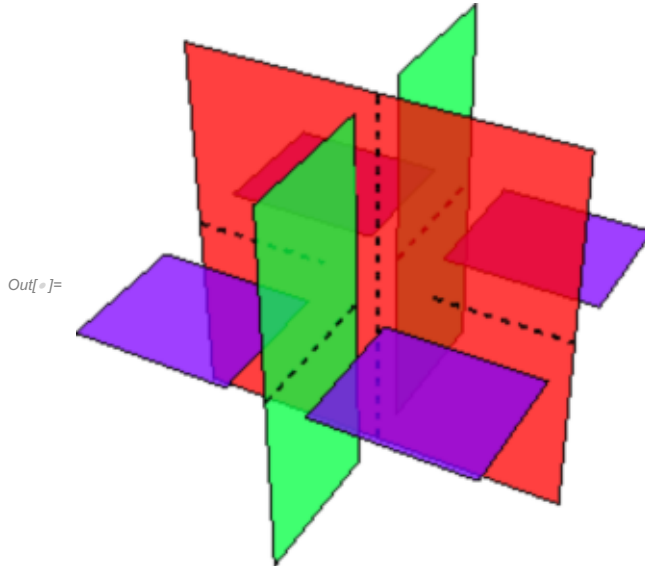


```
In[ ]:= SetDirectory["C:\\drorbn\\AcademicPensieve\\Talks\\McMaster-180921"]
```

```
Out[ ]:= C:\drorbn\AcademicPensieve\Talks\McMaster-180921
```

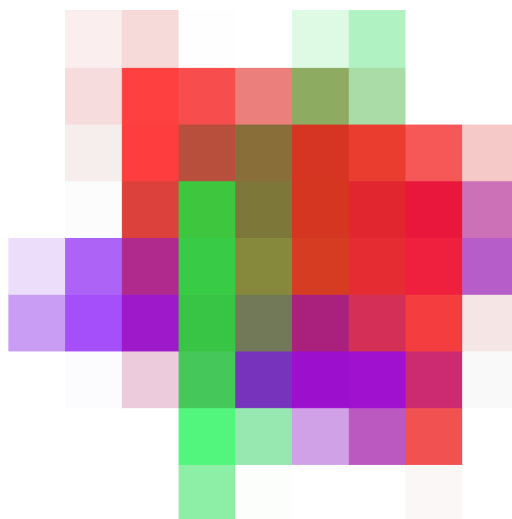
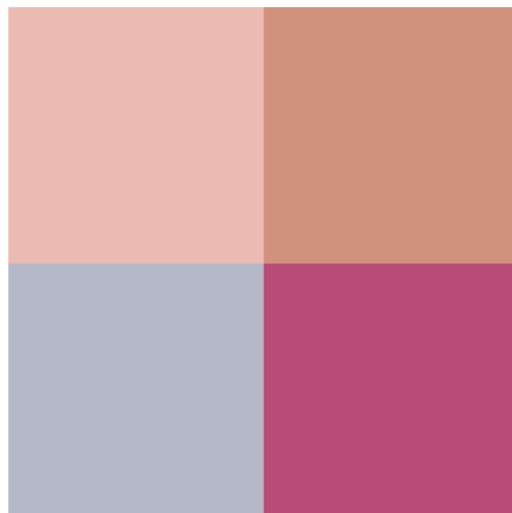
```
In[ ]:= img = Import["TriplePoint-8.png"]
```



```
In[ ]:= Dimensions[im = ImageData[img]]
```

```
Out[ ]:= {293, 300, 3}
```

```
In[ ]:= GraphicsGrid[Partition[
  Table[
    bs = 2^(8 - k);
    ps = Graphics[
      Raster[Reverse[Total[Partition[im, {bs, bs}], {3, 4}]/bs^2.],
    ],
    ImageSize -> 256, ImagePadding -> None, PlotRangePadding -> None
  ];
  Export["TriplePoint-" <> ToString[k] <> ".png", ps];
  ps,
  {k, 0, 5}
], 2]]
```



Out[]:=

