

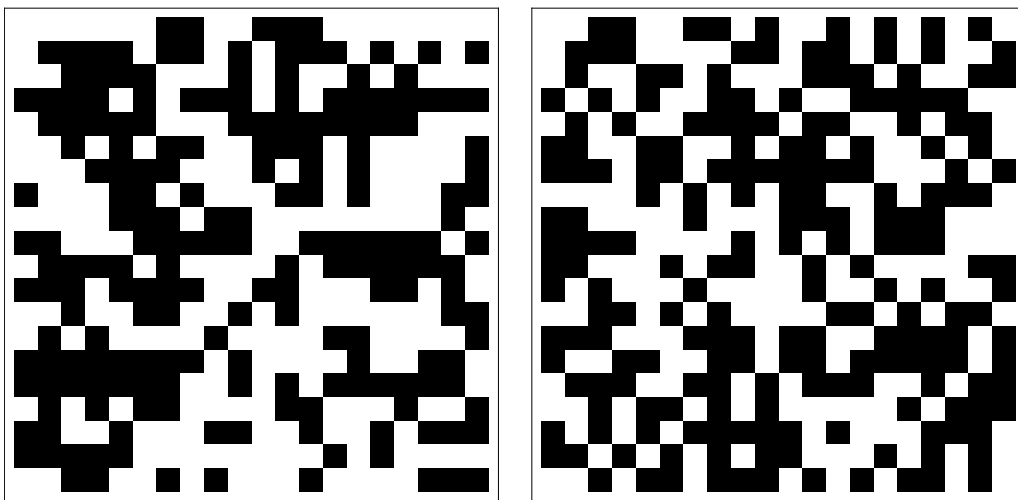
Maya Bar-Hillel

BA and MA in mathematics and psychology and PhD in psychology with A. Tversky, all from the Hebrew University. Served mostly at the Hebrew University but also did time in Stanford, MIT, Oregon, Carnegie-Mellon, Princeton and Columbia, and this year visiting the Russel Sage Foundation in NYC. In 2001-2005 headed the "Center for the Study of Rationality" (in Jerusalem), one of whose pricipal tasks, of course, is the study of irrationality:

```
In[1]:= RandomBoard[p_] := ArrayPlot[
  b = If[Random[] < 0.5, 0, 1];
  Partition[
    Table[
      If[Random[] < p, b = 1 - b, b],
      {400}
    ],
    20
  ]
]

In[2]:= SeedRandom[0];
GraphicsGrid[{{RandomBoard[0.5], RandomBoard[0.6]}}
```

Out[3]=



Maya also has excellent genes... She is the daughter of Yehoshua Bar-Hillel, a famed philosopher, mathematician (set theory) and linguist, and the mother of Gili Bar-Hillel, who is a kid's favourite in Israel, as she has translated the Harry Potter series from English to Hebrew.

Maya will tell us about "The Bible Code: Riddle and Solution".