



AI as “Raisin Bread”



- **Esther Dyson [predicted] AI would [be] embedded in main-stream, strategically important systems, like raisins in a loaf of raisin bread.**
- **Time has proven Dyson's prediction correct.**
- **Emphasis shifts away from replacing expensive human experts with stand-alone expert systems toward main-stream computing systems that create strategic advantage.**
- **Many of today's AI systems are connected to large data bases, they deal with legacy data, they talk to networks, they handle noise and data corruption with style and grace, they are implemented in popular languages, and they run on standard operating systems.**
- **Humans usually are important contributors to the total solution.**
- **Adapted from Patrick Winston, Former Director, MIT AI Laboratory**