The Game of Life

This presentation explores how we can use games to bring structure to complex problems and motivate a wider variety of people to find solutions. The power of gamers to find optimal strategies and the power of competition and fun make games a valuable resource for real-world problem solving that has only begun to be tapped. I will examine how FoldIt and The World Peace Game use game design techniques to make them compelling problem-solving tools and teaching devices. Games unlock great potential in human ingenuity, both through individual problem-solving and teamwork, and it is finally time that they make an impact on our world.