

Solving Brainteasers and Puzzles with Graph Theory

Robert Molina, Alma College

Using graph theory to solve brainteasers and puzzles isn't new. Perhaps the best known example is the graph theoretic solution to *Instant Insanity*, a popular Parker Brothers puzzle. In this talk we solve various brainteasers and puzzles using graph theory. In each example, graphs allow us to see patterns, relationships, and aspects of the puzzle more clearly, and to find paths that lead to solutions more directly.

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