## Tic-TAc-ToE, AmoEbA And other Animals

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In Maker-Breaker games two players, Maker and Breaker, are playing on a finite or infinite board with the goal of claiming or preventing to reach a finite winning set, respectively. Starting with the Tic-Tac-Toe we will talk about the $k$-in-a-row games and its solutions and at the end we mention the Harary-animals. Most of the strategies we use are pairing strategies which means that the possible moves of a game are paired up; if one player plays one, the other player plays its pair.

In this presentation we mention the possible pairing strategies for the 9 -in-a-row game, some pairings for the Harary-animals and for the 3 -dimensional $k$-in-a-row game.
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[2] L. Gyôrffy, A. Pluhár, Generalized pairing strategies, a bridge from pairing strategies to colorings, Acta Univ. Sapientiae, Math. 8, No. 2 (2016), 233-248.
[3] L. Gyôrffy, A. London, G. Makay, The structure of pairing strategies for k-in-a-row type games., Acta Cybern. 23, No. 2 (2017), 561-572.
[4] L. Gyôrrffy, G. Makay, A. Pluhár, Pairing strategies for the 9 -in-a-row game, accepted (2018+)

