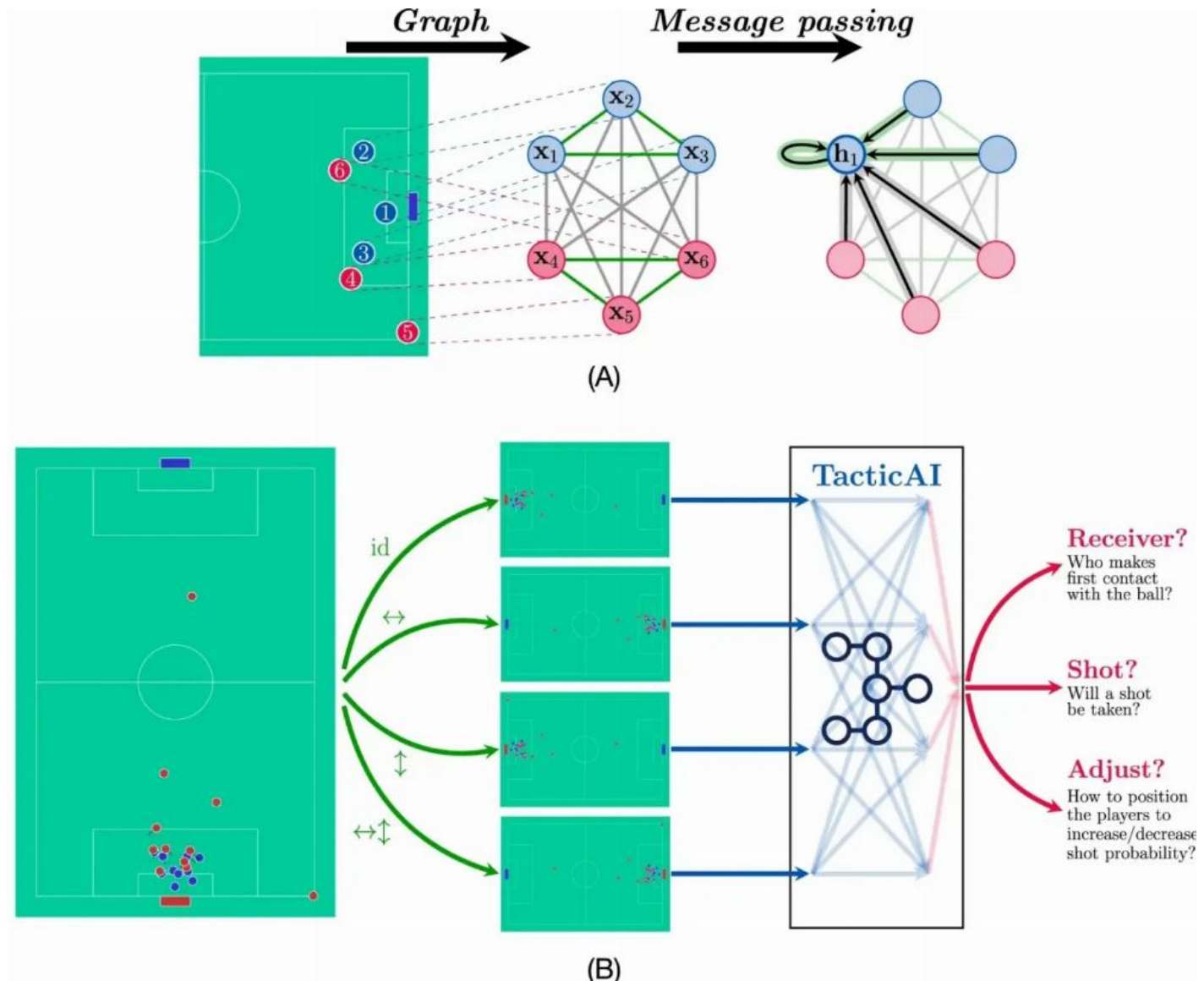


What is TacticAI?

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About TacticAI:

- It is an **AI system** that can provide experts with tactical insights, particularly **on corner kicks** (football), through predictive and generative AI.
- This AI tool can be used by football team managers as an assistant for tactics.
- It has incorporated both a **predictive and generative component** to allow coaches to effectively sample and explore alternative player setups for each corner kick, and to select those with the highest predicted likelihood of success.
- It is developed by **Google's DeepMind**.

Why specifically corners?

- Corner kicks are apt for strategising by leveraging AI tools, primarily because they are moments when the game is effectively frozen — and always **starts from the same kind of position at the corner of the pitch** while giving players an immediate opportunity to score.
 - Strategies for corners are usually also decided long before the players actually go on to the pitch, so that there is no confusion on match day.
 - **What is a corner shot in football?** A corner is awarded when the ball passes over the goal line after touching a player of the defending team.
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Q1: What is Predictive artificial intelligence (AI) ?

Predictive artificial intelligence refers to the use of machine learning to identify patterns in past events and make predictions about future events.

Source: [AI in football: How new tech can help teams take more effective corner kicks](#)

Source: <https://vajiramandravi.com/current-affairs/tacticalai/>

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