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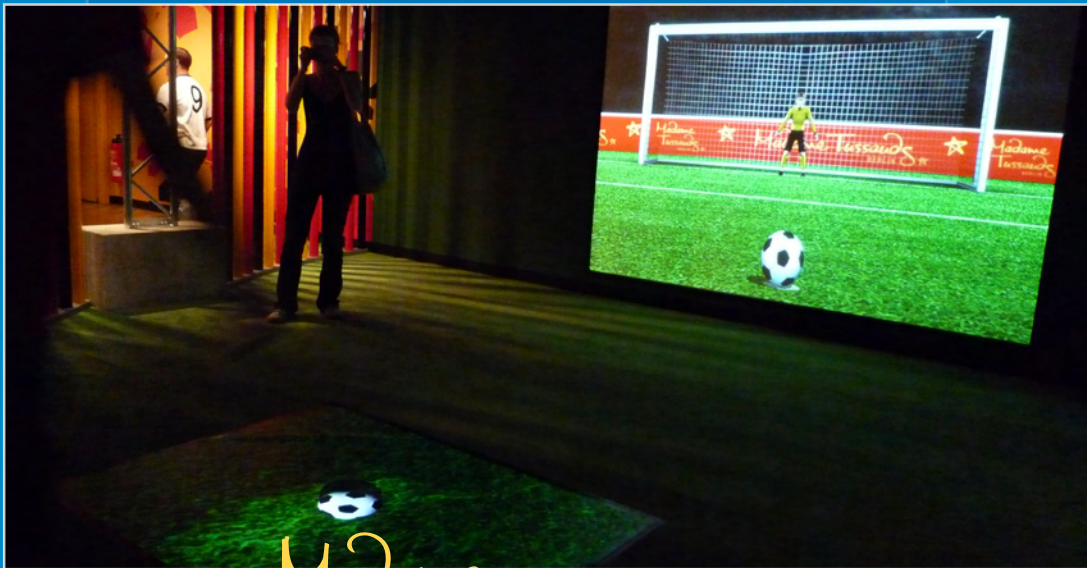


interactive sports

virtual penalty kick

authentic footballfever !

The ›virtual penalty kick‹ is a brand-new creation that guarantees to spark authentic footballfever in young and old. The interactive shootout is a highlight at events, trade fairs and in museums; it inspires enthusiasm for the game and team spirit in all the participants. Get your visitors to exercise their physical capacity to the full when it,s all about kicking the ball into the goal.



Madame
Tussauds

In the newly opened Madame Tussauds in Berlin, the interactive penalty shootout is much in demand, an attraction besieged by the public.

[Click here](#) to see the film on the ›virtual penalty kick‹

Where can penalty-kick interactivity be effective?

- Sport events, football clubs, sport shops, VIP areas in stadiums
- Trade fairs, sponsoring events, promotional actions, product launches
- Museums and exhibitions
- Recreational parks and amusement arcades

What customer-specific adaptations are possible?

- Alternating advertising boards can individually be designed
- Pop-up ads in pre- and closing credits as well as in-between
- Promotional articles like a football or a goalkeeper T-shirt can be individually branded
- Design of the background image as well as overlay graphics

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The highlights at a glance:

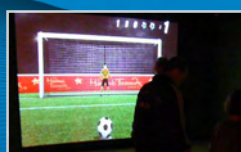
- Maximum fun and visitors with no fear of physical contact
- Full 3D-animated graphics and reactions in real time
- 3D-sound backdrop
- the size of the projection and the intervals can be adapted (or reduced) at will to the space available
- playing time can be individually modified
- fully automatic sequence, conceived for continuous operation (24/7)
- touch-less function, i.e., no risk of damage from players
- no maintenance costs other than changing the projector bulbs

How does it work?

The virtual football at the penalty spot is projected onto the ground, while the goalkeeper in waiting position is reproduced on the wall (double projection). When the player kicks the virtual ball, the movement is detected by a camera system on the ceiling, and its direction and the shot's force are calculated in real time. The ›living surface‹ software system triggers the 3D-animated goalkeeper, who tries to stop the ball. The only thing real about the ›virtual penalty kick‹ is the foot of the player. Everything else – the ball, goal and goalkeeper – exists only virtually on the projection screen.

Are other sports with double projection available?

- Rugby is in stock
- Similar games can be individually programmed



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soccer - the game

interactive football

Joie de vivre and great team spirit are assured at kick-off time when your guests can take each other on.



The football game can be deployed as a floor, table or wall projection and offers:

- much fun with realistic duels
- amazing ball control
- any number of players can use the playing field together
- perfectly realistic ball movement
- realistic 3D sound backdrop
- various possibilities for integrating promotional graphics and branding
- up to 4 projectors are supported to create big playing areas
- also suitable for table projection



[Click here](#) to see the film on the 'living surface | soccer - the game'

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other possibilities

living surface - interactive games

You're not a top scorer?

Then try your hand at interactive hockey, tennis, rugby and the classic TV game of ›pong‹, games that invite you to "play ball". Similar sports can be individually programmed (e.g., golf).



*Madame
Tussauds* ★

At the newly opened Madame Tussaud's in Berlin, Pong is experiencing a comeback as an interactive wall projection that provides exciting duels and great entertainment.

[Click here](#) to see the film on the classic TV game ›Pong‹



interactive sports - tennis



interactive sports - hockey



[Click here](#) to see the film on the ›living-surface rugby game‹

interactive sports - rugby (double projection)

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