

# MERGEN.AI

*wisdom in sports*



mergen.ai





# Hypothesis

The tactics of the *coaches* are not perfect. ✓

There are not enough *scout* to search for talented players. ✓

*Players' performances* are limited by traditional training methods. ✓



# Solution

Game and player analysis with *computervision* ;




Consistent tactical *~~formation~~ changes* throughout the game. 



More young *talent discovery* in a short time. 



*Training programs* that will increase the efficiency of the players. 



Player and position specific *endgame analysis*. 





# Validation

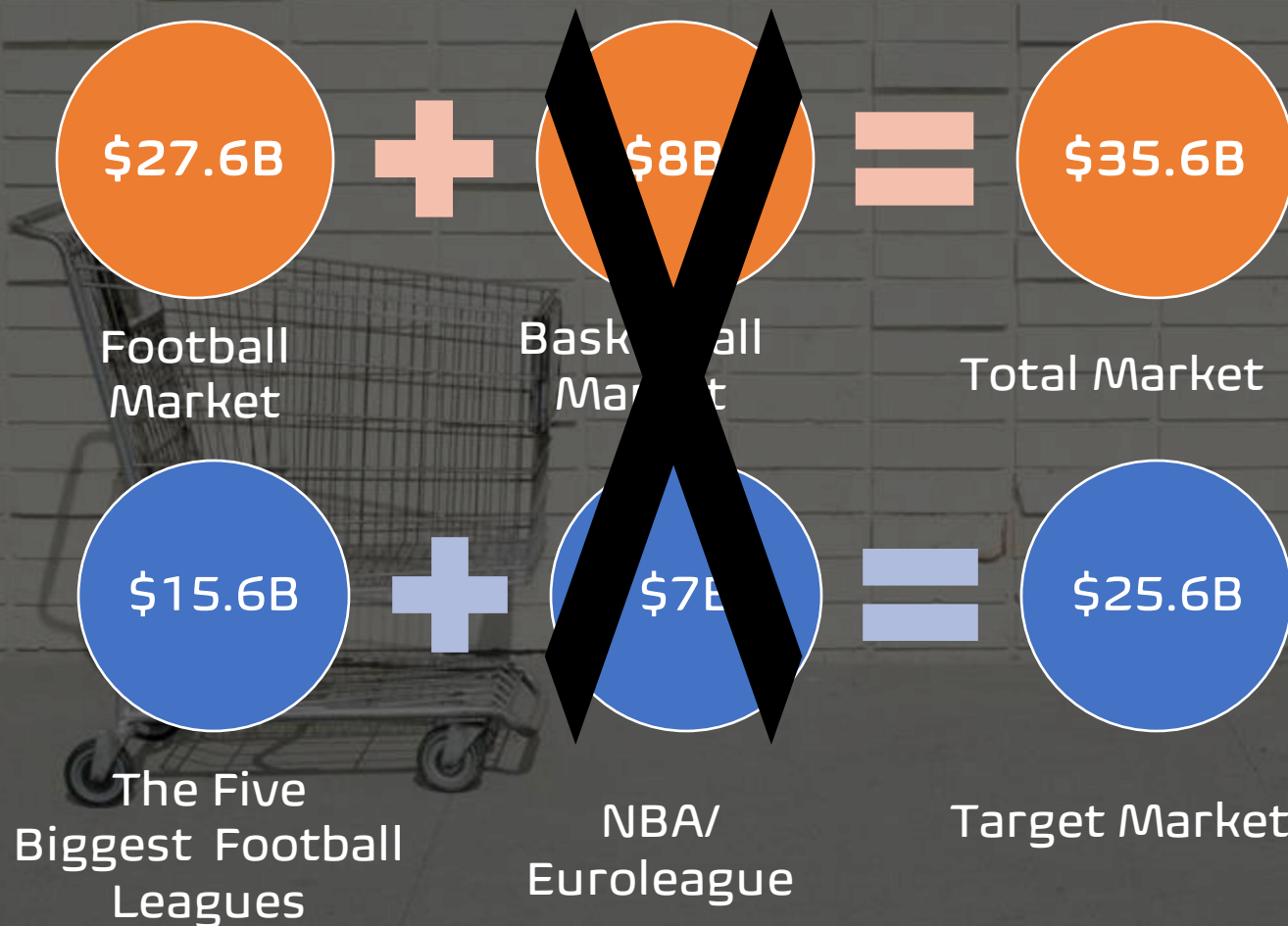
1-on-1 interviews with an active coach and former Turkish Super League player.

Initial hypothesis are valid for them except live formation changes. They think it does not make sense.

For A+ clubs, 10-20, for other premier division clubs 5-15 scouts works for talent assessment and discovery. Based on available manhours, It is not feasible to watch all talents.

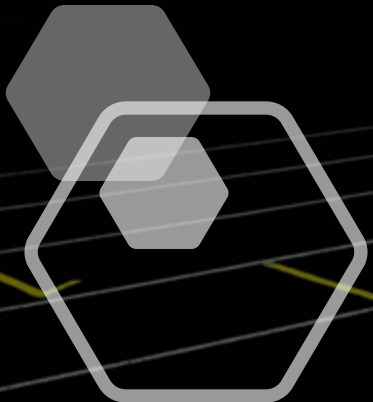


# Overall Market Sizes



Every year  
getting bigger  
market size.

*2030*  
projection is  
**\$50B**. It is  
predicted that  
there will be  
approximately  
**50% growth**.



# The Competition

*Decision  
Support*



*Classical  
Coaching/Scouting*

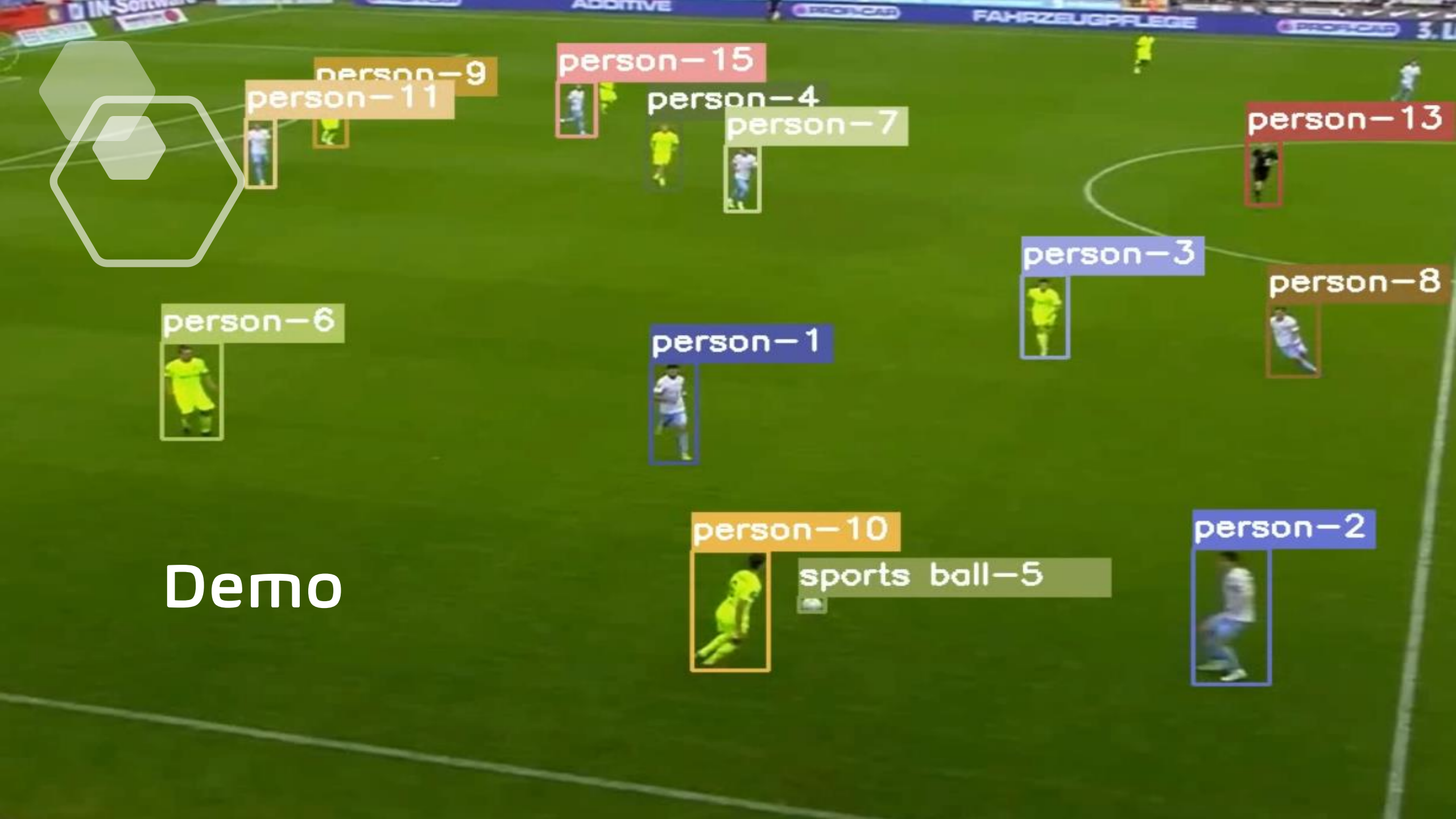


*AI-Based  
Coaching/Scouting*



*Statistical  
Comparison*





Demo



# Team



**Ahmet Cay**  
Co-Founder

Bachelor in *Mathematics*,  
experience on data science  
projects at *banking and  
aviation industry*, Master  
in Data Science at  
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**Bora Cabak**  
Co-Founder

Bachelor in *Industrial  
Engineering*, experience  
in *financial services*, Master  
in Management  
& Technology at TUM ongoing