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Nota di contenuto	Recent Advancements in Data Mining and Machine Learning Applications in Evaluating Goalkeepers' Performances in Elite Football -- The Influence of Anthropometrics on Goalkeepers' Penalty-Saving Performance in Elite European Football -- The Relationship between Anthropometrics Parameters and Clean Sheets of Goalkeepers in Elite European Football -- A Machine Learning Analysis of Technical Skills and Tactical Awareness as Performance Predictors for Goalkeepers in European Football League -- An Unsupervised Analysis of Identifying Key Technical and Tactical Skills Awareness Among Top European Goalkeepers -- Identification of Dominant Types of Shots Received and Saves Among Top European Goalkeepers: A Significant Attribute Evaluation Technique -- Evaluation of Goalkeepers' Goals Conceptions from Different Saves and Shots Indicators -- Summary, Conclusion,

## Current Status and Future Direction for Goalkeeper's Performance in European Football Leagues.

### Sommario/riassunto

This brief highlights the factors associated with good goalkeeping techniques and their impact on goalkeepers' performance in elite European football leagues. The goalkeeping performances of 1600 goalkeepers from five consecutive seasons across the English Premier League, Spanish La Liga, Italian Serie A, and German Bundesliga are studied. The findings from this brief are useful for identifying the success metrics of top-class goalkeepers that help stakeholders to devise strategies to further enhance their performances and empower talent identification experts with pertinent information for mapping out future high-performance goalkeepers.