

## Literature Survey:

S.No	Topic	Author	Description
1.	"Data Analytics in the Olympic Games"	H. Wei and X. Wei	This research paper delves into the practical applications of data analytics in the context of the Olympic Games. It explores how data-driven insights can be used to enhance athletes' training regimens, predict outcomes, and improve performance during the Olympics.
2.	"Big Data Analytics in Sports"	K. Dubey and T. Hua	This book provides an extensive overview of the role of big data analytics in various sports, including the Olympics. It discusses the use of data to optimize performance, understand athlete behavior, and enhance coaching strategies.
3.	"Data-Driven Performance Analysis in Olympic Sports"	International Olympic Committee	This report sheds light on the significance of data-driven performance analysis within the realm of Olympic sports. It covers how data is collected, analyzed, and utilized to improve athlete performance.
4.	"Advancements in Sports Analytics: Predictive and Prescriptive Models"	J. Wang and J. Zhang	This academic paper focuses on predictive and prescriptive models in the field of sports analytics. It demonstrates how data can be harnessed to forecast athletes' performance and prescribe personalized training programs

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5.	"The Role of Sports Analytics in Athlete Development"	S. Smith and M. Brown	This research article explores the vital role that sports analytics plays in athlete development. It discusses how data-driven insights can help identify young talent, monitor their progress, and ensure long-term success in Olympic sports.
6.	"Data-Driven Strategies for Enhancing Spectator Experience in the Olympics"	P. Davis and L. Evans	This study concentrates on the use of data analytics to improve the spectator experience during the Olympics. It covers real-time data insights and their role in making the Olympics more engaging for viewers.
7.	"Harnessing Data for Inclusivity and Diversity in Olympic Sports"	E. Johnson and A. Patel	This report highlights the potential of data-driven strategies in promoting inclusivity and diversity in Olympic sports. It discusses how data can be used to identify untapped talent in underrepresented regions and demographics.