

Publikationen

Name / Titel	Friedemann Schwenkreis, Prof. Dr. rer.nat. Dipl.-Inform.
<p>F. Schwenkreis: Recognizing Team Tactics Using Representative Search, 27th Annual Congress of the European College of Sports Science, Sevilla, August 2022.</p> <p>F. Schwenkreis: Using the Silhouette Coefficient for Representative Search of Team Tactics in Noisy Data, 11th International Conference on Data Science, Technology and Applications (DATA), Lissabon, Juli 2022.</p> <p>F. Schwenkreis: Analyzing the BMX Supercross Racing World Cup, 26th Annual Congress of the European College of Sports Science, virtuell, September 2021.</p> <p>F. Schwenkreis: A Logical Clock Based Discovery of Patterns. International Journal of Data Science and Analysis, Vol. 7, No. 4, 2021, pp. 98-10.</p> <p>F. Schwenkreis: A Data Science Approach to Explain a Complex Team Ball Game, In: Hammoudi S., Quix C., Bernardino J. (eds) Data Management Technologies and Applications. DATA 2020. Communications in Computer and Information Science, Vol 1446. Springer, Cham., 2021.</p> <p>F. Schwenkreis: Why the Concept of Shopping Baskets helps to analyze Team-Handball. 22nd International Conference on Intelligent Data Science Technologies and Applications (IDSTA2020), Valencia (virtuell), 2020</p> <p>F. Schwenkreis, E. Nothdurft: A VIEW OF TEAM HANDBALL BY PASSES, FOULS, FAILURES, AND SUCCESSES. Book of Abstracts of the 24th Annual Congress of the European College of Sport Science (ECSS), Sevilla, ECSS, 2020.</p> <p>F. Schwenkreis und E. Nothdurft: APPLIED DATA SCIENCE: AN APPROACH TO EXPLAIN A COMPLEX TEAM BALL GAME, 9th International Conference on Data Science, Technology and Applications (DATA), Lieusaint (virtuell), 2020.</p> <p>F. Schwenkreis: Challenges of Automatically Recognizing Team Tactics in Team Ball Games, 18th Workshop on High-Performance Transaction Processing Systems (HPTS), Pacific Grove, CA USA, 2019.</p> <p>F. Schwenkreis: A Graded Concept of an Information Model for Evaluating Performance in Team Handball. In Proceedings of the 8th International Conference on Data Science, Technology and Applications (DATA), Prag, Scitepress, 2019.</p> <p>F. Schwenkreis: Coaching Support by Collecting and Analyzing Data (CoCoAnDa). In OPPORTUNITIES AND CHALLENGES for European Projects - Volume 1: EPS Portugal 2017/2018, ISBN 978-989-758-361-2, pages 220-225, 2019.</p> <p>F. Schwenkreis: An Approach to Use Deep Learning to Automatically Recognize Team Tactics in Team Ball Games. In Proceedings of the 7th International Conference on Data Science, Technology and Applications (DATA), Porto, Scitepress, 2018.</p> <p>F. Schwenkreis: Automatic detection of tactics in team ball games and its application. In Proceedings of the 3rd WACE Third International Research Symposium, Stuttgart, WACE, 2018.</p> <p>F. Schwenkreis: A Three Component Approach to Support Team Handball Coaches. In Book of Abstracts of the 23rd Annual Congress of the European College of Sport Science (ECSS), Dublin, 2018.</p> <p>A. Arning, F. Schwenkreis: Editing Source Code, US Patent 9823902, IBM, 2017.</p>	

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F. Schwenkreis: DHBW – IT-Strategie, Duale Hochschule Baden-Württemberg, September 2016.

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F. Leymann, S. Moser, F. Schwenkreis: Pre-executing workflow preparation activities based on activity probabilities and system load and capacity threshold requirements, US Patent 9430745, IBM, 2016.

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