

DANIELE CONTE - CURRICULUM VITAE

PERSONAL DETAILS

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PRINCIPALI PROFILI DI RICERCA NEL WEB

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- Google Scholar Profile: <https://scholar.google.it/citations?user=5UKI7p4AAAAJ&hl=en>
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HABILITATION AS FULL PROFESSOR

- National Scientific qualification as Full Professor in the Italian higher education system in the area 06-N2 – Physical Training and Sports Sciences (validity from 23/05/2023 to 23/05/2034)

CURRENT ACADEMIC EMPLOYMENT

- Researcher from 31/10/2022 to 30/10/2025
Department of Movement Human and Health Sciences
University of Rome “Foro Italico”
Piazza Lauro de Bosis, 6
00135 – Rome, Italy
Room: 130
Office phone: +39 0636733260
- Visiting Professor from 16/01/2023 to 15/01/2025
Department of Coaching Science
Lithuanian Sports University
Sporto gatve, 6
LT-44221 – Kaunas, Lithuania

ACCADEMIC QUALIFICATIONS

- Bachelor’s degree in Sport Science at Faculty of Medicine and Surgery - University of Foggia with evaluation 110/110 with honour in the academic year 2008/2009.
- Master’s degree in Sport Science and Technique at the University of Rome "Foro Italico" with evaluation 110/110 with honour in the academic year 2010/2011.
- PhD in Sport Exercise and Ergonomics at the University of Rome "Foro Italico" – Thesis title: Performance analysis of games and training in elite, sub-elite, college and youth basketball players – attained on the 15/01/2016

TEACHING ACTIVITY

Coordination of Degrees

- Coordinator of the master's degree "MSc International Basketball Coaching and Management" at the Lithuanian Sports University (Kaunas, Lithuania) from the academic year 2020-2021 to 2022-2023 (until January 2023).

Teaching units

- Team Sports: Basketball – University of Rome "Foro Italico" - Basketball for the bachelor's degree in Sport Sciences at the University of Rome "Foro Italico" (academic years 2015-2016 and 2016-2017) – taught in Italian
- Research Methods and Empirical Observations – Module "Applied Statistics" - Lithuanian Sports University (Kaunas, Lithuania) - International Master in Performance Analysis of Sport (from the academic year 2017-2018) – taught in English
- The Sports Scientist in Basketball (as lecturer and unit coordinator) - Lithuanian Sports University (Kaunas, Lithuania) - MSc International Basketball Coaching and Management (from the academic year 2017-2018) - taught in English
- Professional Qualification, Current problems in Sport Theory and Sport Science Today - Latvian Academy of Sport Education (Latvia) – MSc Sport Science (academic year 2020-2021) – taught in English
- Theory and Methodology of Training – University of Rome "Foro Italico" (Italy) – bachelor's degree in Sport Science (from the academic year 2023-2024) – taught in Italian
- Test and Measurements - University of Rome "Foro Italico" (Italy) – master's degree in Sport Science (from the academic year 2023-2024) – taught in Italian

Funded teaching experiences abroad with Erasmus + program

- Erasmus teaching staff - University of Elbasan "A. Xhuvani" (Albania) - 26-30 June 2017 – Course taught (8 ore): Monitoring training load in basketball training and games
- Erasmus teaching staff - University of Niš (Serbia) - 11-15 July 2017 – Course taught (8 ore): Basketball performance profile during competition
- Erasmus teaching staff - Technical University of Madrid (Spain) - 27 November - 1 December 2018 – Course taught (8 ore): Monitoring strategies in basketball and the effectiveness of basketball small-sided games
- Erasmus teaching staff – University of Cassino and Southern Lazio (Italy) – 1-3 February 2019 – Course taught (8 ore): Monitoring training load in team sports: current approaches and future directions
- Erasmus teaching staff – University of Zagreb (Croatia) – 5-9 November 2019 – Course taught (8 ore): Monitoring training load in basketball; Testing in basketball: the most up-to-date literature
- Virtual Erasmus teaching staff (online modality) – The Academic College at Wingate (Israel) – 9-13 November 2020 – Course taught (8 ore): Monitoring training load in basketball; Selecting the most useful tests in basketball; Adopting recovery strategies in basketball
- Erasmus teaching staff – Catholic University of Murcia (Spain) – 22-26 February 2022 – Course taught (8 hours) – Monitoring training load in team sports: current knowledge and future prospective
- Erasmus teaching staff – University of Sarajevo (Bosnia) – 23-27 May 2022 - Course taught (8 hours) - Use of effective training methods and monitoring training load in team sports
- Erasmus teaching staff – University of Leon (Spain) – 12-16 March 2024 - Course taught (8 hours) – Recovery strategies in team sports

ACTIVITY AS COMMITTEE MEMBER AND REVIEWER FOR ACADEMIC DEGREES

Committee member for master's and PhD programs

- Committee member for the master's degree International Master in Performance Analysis of Sport – Lithuanian Sports University (Lithuania) from the academic year 2017-2018 to the academic year 2023-2024
- Committee member for the master's degree MSc International Basketball Coaching and Management – Lithuanian Sports University (Lithuania) from the academic year 2017-2018 to the academic year 2021-2022

- Committee member of the PhD “Model and educational contexts: Sport, Inclusion and Technology” at the University of Cassino and Southern Lazio (Italy) since the academic year 2023-2024

Committee member for bachelor's master's and PhD final defenses

- Committee member for the bachelor's degree defense in Physical Activity and Lifestyle – Lithuanian Sports University (Lithuania) academic year 2017-2018
- Committee member for the PhD defense in Biomedical Science - Lithuanian Sports University (Lithuania) - Candidate: Vaidas Verbickas – Thesis title: The impact of high intensity interval exercises on psychological, physiological biomarkers and neuromuscular system performance
- Committee member for the PhD defense - University of Cassino Southern Lazio (Italy) - Candidate: Andrea Fusco – Thesis title: Wobble Board from training tool to assessment device
- Committee member for the PhD defense - Technical University of Madrid (Spain) - Candidate: Shaoliang Zhang – Thesis title: Modelling and simulation in game performances of basketball players and teams in the National Basketball Association
- Committee member for the PhD defense – Lithuanian University of Health Sciences (Lithuania) – Candidate: Toma Garbenyte-Apolinskiene – Thesis title: The relationship between lower extremities sport injuries and functional indicators on the musculoskeletal system in high level female basketball players
- Committee member for the PhD defense – Catholic University of Murcia (Spain) – Candidate: Alvaro Diaz Aroca – Thesis title: Analysis of the shooting technique according to the position and mass of the ball in mini-basket
- Committee member for the PhD defense - Catholic University of Murcia (Spain) – Candidate: D. Adam J. Petway – Thesis title: Neuromuscular fluctuations and match-play demands of the collegiate basketball competitive season.
- Committee member for the PhD defense - Catholic University of Murcia (Spain) – Candidate: Ronen Gottlieb – Thesis title: Validity and reliability of a unique aerobic field test for estimating VO_{2max} among basketball players and the differences by gender, ages and relative age effect.

Reviewer activity for PhD theses

- External reviewer PhD thesis – University of Cassino Southern Lazio (Italy) - Candidate: Gaetano Roscillo – Thesis title: Social network analysis and sport performance
- External reviewer PhD thesis – University of Rome "Foro Italico" - Candidate: Elena Mannacio – Thesis title: Analysis of Performance in Classical Ballet Dancers
- External reviewer PhD thesis – Catholic University of Murcia (Spain) – Candidate: Tomas Freitas – Thesis title: Acute effect and short-term adaptations following different strength and power-oriented resistance training protocols in basketball players

ACTIVITY AS SUPERVISOR AND CO-SUPERVISOR FOR PHD AND MASTER'S STUDENTS

Supervised PhD students

- Paulius Kamarauskas (as supervisor) – PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2018 – 2022) – PhD thesis title: Investigating salivary cortisol and testosterone as monitoring tools in basketball – completed on 27th October 2023
- Inga Lukonaitiene (as co-supervisor from 2018) - PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2016 - 2020) – PhD thesis title: Monitoring workload and readiness to perform during intensified periods in basketball – completed on 1st April 2021
- Audinga Kniubaitė (as co-supervisor from 2019) - PhD in Social Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2016 - 2020) – PhD thesis title: Modeling of coaching in high-performance female

handball players completed on 15th September 2023

Ongoing PhD students

- Abdelaziz Qarouach (as supervisor) – PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2019 - 2023) – Project title: Investigation of the physical, physiological, technical and tactical demands of defense in basketball games and training
- Marco Pernigoni (as supervisor) – PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2020 - 2024) - PhD title: Optimizing recovery strategies in basketball
- Francesco Coletta (as supervisor) - PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2023 - 2027) - PhD title: Identifying the effect of various PAPE strategies on performance and muscle characteristics in basketball players
- Gilbertas Kerpe (as co-supervisor) - PhD in Social Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2020 - 2024) – Project title: Assessing workload in volleyball players
- Christian Di Claudio (as co-supervisor) – PhD in Human Movement and Sport Sciences, University of Rome “Foro Italico” (Rome, Italy) (academic years: 2023 – 2025) – Project title: Methodological aspects of monitoring high intensity actions through global positioning systems in football/team sport.
- Dominykas Bartusevicius (as co-supervisor) – PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2022 - 2025) - PhD title: Analysis of factors leading to injury prevention in football
- Aviad Levi (as supervisor) – PhD in Biomedical Science, Lithuanian Sports University (Kaunas, Lithuania) (academic years: 2024 - 2028) – Project title: Analysis of horizontal force-velocity profile in youth basketball players

Visiting PhD students

- Pierpaolo Sansone – Visiting PhD student from the University of Rome “Foro Italico” (1 March – 30 June 2018) – Project title: Physical and physiological demands and hormonal responses in basketball small-sided games with different training tasks and regimes
- Maria de la Trinidad Morales Belando - Visiting PhD student from the Catholic University of Murcia (Spain) (1 March – 30 June 2018) – Project title: Validity and reliability of sprint measuring tools
- Milos Nikolic – Visiting PhD student from the University of Niš (Serbia) (1 February – 30 June 2019) – Project title: Effect of man-to-man and zone defense on the physical and physiological demands and hormonal responses in basketball small-sided games
- Alice Iannaccone – Visiting PhD student from the University of Cassino and Southern Lazio (1 April – 30 June 2019) – Project title: Monitoring workload in beach handball in a tournament scenario
- Lorenzo Gasperi - Visiting PhD student from the Technical University of Madrid (Spain) (1 September – 31 December 2019) – Project title: Monitoring workload during official female basketball games

Master's degree students

- Rokas Pranaitis - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2017-2018) – Thesis title: Performance profile of shots in elite Lithuanian football (soccer) according to different age categories
- Eduardas Straigis - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2017-2018) - Thesis title: Performance profile and game-related statistics of FIBA 3x3 basketball Worlds Cup 2017
- Alberto Franceschi (as co-supervisor) - International Master in Performance Analysis of Sport, University of Tras-os-Montes and Alto Douro (Vila Real, Portugal) (academic year 2017-2018) - Thesis title: Monitoring training load in Under-20 track and field junior athletes

- Mert Cilli (as co-supervisor) - International Master in Performance Analysis of Sport, Otto von Guericke University of Magdeburg (Magdeburg, Germany) (academic year 2017-2018) - Thesis title: Investigating the penalty area entries in football: possessional or positional type of entries for success?
- Abdelaziz Qarouach – MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2018-2019) - Thesis title: Investigating of defensives effectiveness in games outcomes during the 4th quarter of Euroleague close games
- Dominycas Bartusevičius - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2019-2020) - Thesis title: Observation of workload during intensified international youth football tournament week
- Paulius Kundzelevicius - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2019-2020) - Thesis title: Investigating the tactical profile of defensive players in elite football. A network theory analysis
- Rejus Pociunas - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2019-2020) - Thesis title: Investigating the relationship between countermovement jump with other fatigue and recovery measures and workload in basketball players.
- Dimitrios Lioutas - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2019-2020) - Thesis title: Investigating differences in box-score parameters during crucial scoring changes in close basketball games
- Mantas Valatkevicius - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2020-2021) - Thesis title: Basketball shot typologies in men and women's Euroleague games
- Rolandas Radvila - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2020-2021) - Thesis title: Investigating the physical qualities, technical skills and anthropometric characteristics in elite youth male and female basketball players
- Stefan Hendriks - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2020-2021) - Thesis title: New tools for talent identification
- Ovidijus Kokanauskas – International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2020-2021) - Thesis title: Differences in the using step-back between Euroleague and NBA
- Vytautas Zemaitis – International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2020-2021) - Thesis title: Differences in offensive style in UEFA Champions League over the last decade
- Dino Peraica - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2021-2022) - Thesis title: Investigating Space Protection Dynamics in NBA and Euroleague
- Francesco Coletta – International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2021-2022) - Thesis title: Biceps-brachii morpho-mechanical properties and performance differences between professional arm-wrestlers and strength-trained athletes
- Berk Golluceli - International Master in Performance Analysis of Sport, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2022-2023) - Thesis title: Comparison of physiological, physical, psychological demands of recreational 3x3 basketball and HIIT in sedentary female adults
- Mehmet Can Evrengul - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2022-2023) - Thesis title: Developing new reactive agility tests in basketball
- Matas Juzeliunas - MSc International Basketball Coaching and Management, Lithuanian Sports University (Kaunas, Lithuania) (academic year 2022-2023) - Thesis title: Occurrence and effectiveness of offensive tactics in European basketball
- Massimiliano Vanacore – MSc Science and Technique of Sport, University of Rome “Foro Italico” (Rome, Italy) (academic year 2023-2024) – Thesis title: Effects of different warm-up strategies on workload and physical tests in youth basketball players

PREVIOUS ACADEMIC ACTIVITIES

- Internship at BLITS (Brussels Laboratory for Exercise and TopSport) - Vrije Universiteit Brussels (Belgium) – (academic year 2011-2012, from September 2011 to February 2012)
- Visiting assistant researcher - University of Portland (Oregon, USA) (academic year 2013-2014, from September 2013 to June 2014)
- Visiting scholar – Faculty of Health, University of Technology Sydney (NSW, Australia) – (academic year 2014-2015, from February to July 2015)
- Lecturer for the course Team Sports: Basketball for the bachelor’s degree in Sport Sciences at the University of Rome “Foro Italico” (academic years 2015-2016 and 2016-2017)
- Researcher at the Lithuanian Sports University (Kaunas, Lithuania) (academic years 2017-2018 and 2018-2019)
- Visiting Professor at the Latvian Academy of Sport Education (Riga, Latvia) (academic year 2020-2021, from September 2020 to February 2021)
- Senior Researcher / Associate Professor at the Lithuanian Sports University (Kaunas, Lithuania) since the academic year 2019 - 2020 to 2022 - 2023

PROJECTS AND GRANTS

Grants for PhD scholarships

- 4-year (2018-2022) state-funded PhD Studentship in Biomedical Science at the Lithuanian Sports University (Kaunas, Lithuania) – Project title: "Investigating salivary markers as practical and valuable monitoring tools in professional basketball" ~40,000 €
- 4-year (2020-2024) state-funded PhD Studentship in Biomedical Science at the Lithuanian Sports University (Kaunas, Lithuania) – Project title: "Optimizing recovery strategies in basketball" ~40,000 €
- 4-year (2023 – 2027) state-funded PhD Studentship in Biomedical Science at the Lithuanian Sports University (Kaunas, Lithuania) – Project title: “Identifying the effect of various PAPE strategies on performance and muscle characteristics in basketball players

Participation in projects financed by international bodies

- Participation as researcher for the funded project “Media as a channel of Athletes' Dual Careers promotion and education / ED MEDIA” (2019-2020) - 357,560 €. Financed by European Union
- Participation at the project DE-PASS COST Action CA19101 – Determinants of Physical Activities in Settings – Work Group (WG) 2: Evidence Translation – Framework, Consensus and Guidelines – as leader of the Deliverable 2.4 – “to formulate European specific guidelines on how the five highest ranked setting specific determinants can be modified and thus translated into effective public policies and interventions” - from 2021 to 2024.
- Coordinator of the project Digitalization in the Coaching Process Across Nordic-Baltic Countries (Project number: NPHZ-2022/10033) – 92,940 € funded by the Nordplus Horizontal 2022.

Grants obtained to participate in conferences

- Funding to participate at the 24th annual Congress of the European College of Sport Science (ECSS) - Prague, Czech Republic, 3-6 July 2019 - 2,124.29 € financed by the European Union within the Lithuanian Science Foundation

- Funding to participate at the 25th annual Congress of the European College of Sport Science (ECSS) – online conference – 28 – 30 October 2020 – 240 € financed by the European Union within the Lithuanian Science Foundation

Research grants

- Summer research project: "Physical, physiological and hormonal responses during small-sided games using different types of defense systems in basketball" (Project number: 09.3.3-LMT-K-712-15-0095) – 1,877.93 € financed by the European Union and the Research Council of Lithuania
- Research project (acting as principal investigator) "Investigating daily changes in workload, match activity profile, salivary markers and well-being in youth, female tennis athletes in a tournament scenario" – 1,140 € financed by the International Tennis Federation

PARTECIPATION TO NATIONAL AND INTERNATIONAL RESEARCH GROUPS

- Coordinator of the research group "Modern Technology in Basketball" at the Lithuanian Sports University (Kaunas, Lithuania) from the academic year 2017-2018 to 2022-23
- Member of the research group "Methodology of Sports and Exercise Training" – unit: "Strength and Conditioning of Athletes" at the Lithuanian Sports University (Kaunas, Lithuania) from the academic year 2017-2018 to 2022-2023
- Member of the "International Basketball Research Network" since 2020-21: <http://redibrn.com/>
- Member of the research group APFIP (Associazione Preparatori Fisici Italiani Pallacanestro – Italian Association for Basketball Strength and Conditioning Coaches) from 2020 to 2023
- Member of the research group "Control of the training process of the athletes" at the Lithuanian Sports University (Kaunas, Lithuania) since 2023/24

COLLABORATION WITH SPORT FEDERATIONS

- Lecturer for the courses for strength and conditioning coaches organized by the Italian Basketball Federation (Federazione Italiana Pallacanestro, FIP) from to 2023:
 - 18th (21st July 2023) and 19th (7th of July 2024) courses for strength and conditioning coaches at national level – 21 July 2023, Verona, Italy – presentation title: Fatigue and recovery in basketball: what does literature tell us?
 - Course for strength and conditioning coaches at regional level – December 2023, online modality – presentation title: Physiology of endurance in basketball

PARTICIPATION AT SCIENTIFIC CONFERENCES

As organizer

- Assistant organizer of the "4th World Conference on Science and Soccer", 5-7 June 2014 (Portland, Oregon, USA)
- Scientific committee member of the "Sport Forum – International Scientific Conference 2021", 2-3 December 2021 (Lithuanian Sports University, Kaunas, Lithuania)
- Scientific committee member of the "1st International Basketball Science Conference", 23 March 2022 (Lithuanian Sports University, Kaunas, Lithuania)
- Scientific committee member of the "15th Conference of Baltic Society of Sport Sciences – Challenges and Solution in Sport Science" – 28 – 29 April 2022 (Lithuanian Sports University, Kaunas, Lithuania)
- Scientific committee member of the International Conference "Complexity and Opportunities of Transdisciplinary Research: From Sport to Management to Policies", 7 May 2022 (University of Rome "Foro Italico", Rome, Italy)

As invited speaker

- Invited Key-Note Speaker for the “13th Symposium New Technology in Sport” – organized by the University of Sarajevo (Sarajevo, Bosnia) – 03-05 November 2022 – Presentation title: “Fatigue in basketball: what do we know?”
- Invited Key-Note Speaker for the “19th Annual Scientific Conference of Montenegrin Sports Academy “Sport, Physical Activity and Health: Contemporary perspectives” – organized by the University of Split – Dubrovnik (Croatia) 7-10 April 2022 – Presentation title: Health benefits of recreational basketball: current knowledge and future directions
- Invited Key-Note Speaker for the international conference “Sports Science and Health in Sport 2021” – organized by the Latvian Academy of Sport Education (Latvia) on 01/02/2021 – Presentation title: Recovery Strategies in Basketball: Current Use and Future Perspectives
- Invited speaker for the international conference “Re-start basketball conference” – organized by the APFIP (Italian Basketball Strength and Conditioning Association) – online conference on 21/06/2020 – Presentation title: Allenamento metabolico in ripresa attività.
- Invited speaker for the Sport Science Research Forum – organized by Sochoow University (Suzhou City, China) on 15th - 17th December 2023 – Presentation title: Proposal Writing for Ph.D. Dissertation to Advance Important Knowledge in Sports.
- Invited speaker for the seminar organized by the University of Rome “Foro Italico” and the Escuela Universitaria Real Madrid – Universidad Europea de Madrid on 23rd March 2024 – Presentation title: Fatigue and recovery in basketball: practical recommendations
- Invited speaker for the 2nd National Conference on Artificial Intelligence in Sports and International Forum for Intelligent Sports – organized by the Capital University of Physical Education and Sport (CUPES) (Beijing, China) on 18th – 20th October 2024 – Presentation title: Using machine learning to monitor workload in team sports: challenges and opportunities

As main participant with oral/poster presentations

- **Conte D**, Minaganti C, Tessitore A. Match analysis of elite female basketball during competition. Book of Abstract of the 17th Annual Congress of the European College of Sport Science (ECSS), page 244, Bruges – Belgium, 4 - 7 July 2012. Oral presentation
- **Conte D**, Tessitore A. Sprint patterns and Repeated Sprint Ability of elite female basketball players during competition. *Medicine and Science in Sports and Exercise* 46 (5) 846-846 - 61st Annual Meeting of the American College of Sports Medicine (ACSM), Indianapolis – Indiana (USA), 28 May – 1 June 2013. Poster presentation
- **Conte D**, Lupo C, Capranica L, Favero TG, Tessitore A. Analysis of fast break actions in elite and sub-elite Italian male basketball games. Book of Abstract of the 18th Annual Congress of European College of Sport Science (ECSS), pages 924-925, Barcelona – Spain, 26 – 29 June 2013. Poster presentation
- **Conte D**, Favero TG, Tessitore A. Effects of number of players and maturation on physiological and technical demands in basketball ball-drills. *Medicine and Science in Sports and Exercise* 46 (5) 846-846 - 61st Annual Meeting of the American College of Sports Medicine (ACSM), Orlando – Florida (USA), 27 - 31 May 2014. Poster presentation
- **Conte D**, LaPlante M, Niederhausen M, Favero TG. Substitution patterns and analysis in division I men’s college soccer. Book of Abstract of the 4th World Conference on Science and Soccer (WCSS), page 31, Portland – Oregon (USA), 5 – 7 June 2014. Oral presentation
- **Conte D**, Favero TG, Niederhausen M, Tessitore A. Effect of different settings and number of players on physiological and technical demands of ball-drills in basketball. Book of Abstract of the 19th Annual Congress of the European College of Sport Science (ECSS), page 322, Amsterdam - Netherlands, 2 - 5 July 2014. Oral Presentation

- **Conte D**, Favero TG, Niederhausen M, Tessitore A. Influence of different rules on physiological and technical demands of ball-drills in young basketball players. Book of Abstract of the International Conference on Performance Analysis in Sport, pages 73-74, (ISBN: 978-953-317-027-5). Opatjia - Croatia, 3-7 September 2014. Oral presentation
- **Conte D**, Siupsinskas L, Kreivyte R, Paulauskas H. Monitoring weekly training load and acute: chronic workload ratio changes during the in-season phase in elite women's basketball. 11th Baltic Sport Science Society Conference. Tartu – Estonia, 25 - 27 April 2018. Oral presentation
- **Conte D**, Lukonaitiene I. Investigating scoring strategies in FIBA EuroBasket 2017. 23rd Annual Congress of the European College of Sport Science (ECSS). Dublin - Ireland, 4 - 7 July 2018. Mini oral presentation
- **Conte D**, Snieckus A, Sansone P, Morales-Belando MT. Validity and reliability of the fitlight trainer system in estimating linear sprint time. 24th Annual Congress of the European College of Sport Science (ECSS). Prague – Czech Republic, 3-6 July 2019. Oral presentation
- **Conte D**, Paulauskas H, Matulaitis K. Investigating the match workload in older adult basketball players: performance profile and health recommendations. 25th Annual Congress of the European College of Sport Science (ECSS). Sevilla (Spain) – online modality, 28 – 30 October 2020. Oral presentation
- **Conte D**, Lukonaitiene I, Kniubaite A, Tessitore A, Kreivyte R, Kamandulis S. Previous sport-specific experience influences the rating of perceived exertion but not the perceived enjoyment, and physiological and physical demands of active young adults during recreational 3x3 basketball matches. 14th Annual Congress of the Italian Society of Sport Science (SISMES). Naples – Italy, 2-4 November 2023. Oral presentation
- **Conte D**, Perazzetti A, Sansone P. What is the key to success in FIBA Women's EuroBasket? A machine learning approach. 15th Congresso Annuale della Società Italiana di Scienze Motorie e Sportive (SISMeS). Chieti, 19-21 Settembre 2024. Oral presentation

EDITORIAL BOARDS

- Biology of Sport - Associate Editor in Performance Analysis
- International Journal of Sports Physiology and Performance - Editorial Board Member
- Facta Universitatis - Physical Education and Sport - Editorial Board Member
- Human Movement - Associate Editor
- Environmental Research and Public Health - Guest Editor per la special issue "Training and Performance in Youth Sports"
- Frontiers in Psychology and Frontiers in Sports and Active Living - Review Editor for the area Movement Science and Sport Psychology
- Frontiers in Psychology, Frontiers in Sports and Active Living, Frontiers in Nutrition - Guest editor for the special issue "Optimizing Player Health, Recovery and Performance in Basketball"
- Frontiers in Psychology, Frontiers in Sports and Active Living, Frontiers in Nutrition - Guest editor for the special issue "Optimizing Player Health, Recovery and Performance in Basketball - 2"
- Baltic Journal of Sport and Health Sciences – Editorial Board Member
- Frontiers in Physiology – Review Editor
- Intelligent Sports and Health – Associate Editor

REVIEWER ACTIVITY ON PEER REVIEWED JOURNALS

- Research in Sports Medicine
- Journal of Sports Science and Medicine
- International Journal of Sports Physiology and Performance
- Journal of Strength and Conditioning Research
- Journal of Sports Sciences
- Journal of Sport and Health Science

- Biology of Sport
- Physiology and Behavior
- International Journal of Sports Medicine
- Journal of Sports Medicine and Physical Fitness
- PlosOne
- Frontiers in Psychology
- Frontiers in Physiology
- Environmental Research and Public Health
- Revista Internacional de Ciencias del Deporte
- Sports

PUBLICATIONS

Documents: 89; H-index: 23; Citations: 1645 – Scopus at the 26.11.2024

Publications on peer-reviewed journals

2015

1. **Conte D**, Favero TG, Lupo C, Francioni FM, Capranica L, Tessitore A. Time-motion analysis of Italian elite women's basketball games: individual and team analyses. *Journal of Strength and Conditioning Research*, 29 (1): 144–150, 2015. (DOI: 10.1519/JSC.0000000000000633)
2. **Conte D**, Favero TG, Niederhausen M, Capranica L, Tessitore A. Physiological and technical demands of no dribble game drill in young basketball players. *Journal of Strength and Conditioning Research*, 29 (12): 3375-3379, 2015. (DOI: 10.1519/JSC.0000000000000997)

2016

3. **Conte D**, Favero TG, Niederhausen M, Capranica L, Tessitore A. Effect of different number of players and training regimes on physiological and technical demands of ball-drills in basketball. *Journal of Sports Sciences*, 34 (8): 780-786, 2016 (DOI: 10.1080/02640414.2015.1069384)
4. **Conte D**, Tessitore A, Smiley K, Thomas C, Favero TG. Performance profile of NCAA division I men's basketball games and training sessions, *Biology of Sport*, 33 (2): 189-194, 2016 (DOI: 10.5604/20831862.1200512)
5. Badin OO, Smith MR, **Conte D**, Coutts AJ. Mental fatigue: impairment of technical performance in small-sided soccer games. *International Journal of Sports Physiology and Performance*, 11: 1100-1105, 2016. (DOI: 10.1123/ijsp.2015-0710)
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Ahead of print on peer-review journals

85. Gasperi L, Sansone P, Gomez-Ruano MA, Lukonaitiene I, **Conte D**. Female basketball game performance is influenced by menstrual cycle phase, age, perceived demands and game-related contextual factors. Accepted on *Journal of Sports Sciences*
86. Qarouach A, Sansone P, Pernigoni M, Kreivyte R, **Conte D**. Inside the defensive playbook: Pick-and-roll tactical adjustments impact the external and internal loads during small-sided games in female basketball players. Accepted on *International Journal of Sport Physiology and Performance*
87. Cesanelli L, Saveikis D, **Conte D**, Satkunskiene D. Discipline-Specific Adaptation Patterns in Respiratory and Lower Limb Musculotendinous Structures: Cyclists vs Basketball Players Accepted on *Journal of Sports Medicine and Physical Fitness*
88. Sansone P, **Conte D**, Gasperi L, Scanlan AT, Gomez-Ruano MA. Analysing elite European basketball players' performances according to travel demands, game schedule and contextual factors. Accepted on *International Journal of Performance Analysis in Sport*
89. Coletta F, Cesanelli L, Kamandulis S, **Conte D**. Comparative analysis of elbow flexor morphology, physiology, and performance between arm-wrestlers and strength-trained athletes. Accepted on *Journal of Strength and Conditioning Research*

Book chapters

1. **Conte D**, Niederhausen M, LaPlante M, Tessitore A, Favero T. Substitution patterns and analysis in men's division I college soccer. In: *International Research in Science and Soccer II*. Favero T, Drust B and Dawson B. eds, London: Routledge, pp 30-38, 2015 (ISBN: 9781138920897).
2. Favero TG, **Conte D**, Niederhausen M, Tessitore A, LaPlante M. Substitution patterns in women's Division I college soccer: game strategy or fatigue prevention? In: *International Research in Science and Soccer II*. Favero T, Drust B and Dawson B. eds, London: Routledge, pp 39-47, 2015 (ISBN: 9781138920897).
3. Scanlan A, Fox J, **Conte D**, Milanovic Z. Practical considerations for workload measurement in basketball. In: *Basketball Sports Medicine & Science*. Laver L, Kocaoglu B, Cole B, Arundale AJH, Bytomski J, Amendola A.

eds, Germany: Springer-Verlag Berlin Heidelberg, pp 823-832, 2020 (ISBN: 9873662610695)

Conference full paper

1. Tessitore A, **Conte D**, Lukonaitiene I, Mandorino M, Tschan H. Investigation of the attitude and competency toward the use of technology in a cohort of sport science students. *2022 IEEE International Workshop on Sport, Technology and Research, STAR 2022 – Proceedings*, pp. 143-147, 2022

AWARDS

- “Scientist of the Year 2020” at the Lithuanian Sports University

SPORT EMPLOYMENT

- Assistant coach of U-17 elite e U-19 female basketball teams at ASD Stella Azzurra Roma Nord (season 2010/2011)
- Strength and Conditioning coach of “D league”, U-17 and U-19 male basketball teams at the ASD Nomen Angel Basket Roma (season 2012/2013)
- Assistant coach U-12 basketball team at the ASD Nomen Angels Basket Roma (season 2012/2013)
- Strength and Conditioning coach of U-15 and U-17 male basketball teams at the ASD Nomen Angel Basket Roma (season 2014/2015)
- Live match analyst for football (soccer) matches for the "In Play Sports Data" (season 2016/17)
- Visiting Sport Scientist for the football (soccer team) "Clube Atletico Tubarão" (Santa Catarina, Brasil) (July and August 2016)
- Assistant Coordinator of the Athletic Department at the John Cabot University (Rome, Italia) (season 2016-2017)
- Sport Scientist at China Basketball College in Kaunas (Lithuania) (from February to June 2019)

SPORT AND ACADEMIC MEMBERSHIPS

Academic memberships

- American College of Sport Medicine (ACSM) from 2013 to 2014
- European College of Sport Science (ECSS) from 2012 to 2014 and from 2018 to 2020
- International Society of Performance Analysis in Sport (ISPAS) from 2014 to 2016
- National Strength and Conditioning Association (NSCA) in 2019-2020
- Member of the scientific area at APFIP (Italian Strength and Conditioning Association) from 2020 to 2022
- Member of the Italian Society of Sports Sciences (Società Italiana delle Scienze Motorie e Sportive – SISMES) from 2023

Sport memberships

- Lifeguard license (FIN - Italian Swimming Federation) attained in 2006
- Soccer referee (FIGC - Italian Soccer Federation) from 2005 to 2012
- Basketball Coach licence (FIP - Italian Basketball Federation) attained in 2010
- Personal Trainer (FIPE - Italian Weightlifting Federation) attained in 2011
- Basketball Strength and Conditioning Coach (FIP - Italian Basketball Federation) attained in 2012
- Soccer referee (ARA - Roman Referee Association) from 2016 to 2017

DEMONSTRATED SKILLS

- Excellent communication skills
- Excellent team working abilities.
- Excellent organizational and time management skills
- Advanced knowledge of the Microsoft Office program
- Advanced knowledge of the statistics programs SPSS, RStudio, JASP e Jamovi
- Advanced knowledge of training monitoring software Catapult Clearsky system e Openfield
- Advanced knowledge of match analysis software LongoMatch, Kinovea e Dartfish
- Basic knowledge of the data visualization software “Microsoft Power Bi”