Academic Research, Studies and Reports in the field of Martial Arts.

By Sean Wauters

News Letters and Short Communications

Academic Research, Studies and Reports in the field of Martial Arts.

By Sean Wauters



Expansion of the project: Scopes, Fields and Domains.

Viam Inveniam Aut Faciam

Pro Scientia et Sapientia

Reference: Martial Arts Research and Studies: (2024) Short Communication: Expansion of the Projects: Scopes, Fields and Domains. 1(1). 1-4.

Date of publication: 22.04.2024

Communication: Mars@kinebijvechtsporten.be

Academic Research, Studies and Reports in the field of Martial Arts.

By Sean Wauters

To: All readers and enthusiasts.

Dear All

This is an official announcement about the expansion of the Martial Arts Research and Study project.

About the project:

Martial Arts Research and Studies (M.A.R.S.) is a project initiated and led by Sean Wauters, in collaboration with the Vrije Universiteit Brussel (VUB), also known as the Free University of Brussels, Belgium. Sean Wauters is a physiotherapist by profession, specializing in the coaching, training, and rehabilitation of martial artists and practitioners of martial arts.

M.A.R.S. publishes peer-reviewed academic research papers within the broad field of martial arts, including Historical European Martial Arts (HEMA), using an evidence-based approach. Topics covered in these publications include:

- injury profiles and prevention strategies,
- research studies (observational, interventional, sports medicine, clinical trials, etc.),
- case studies,
- opinion articles,
- review articles,
- fundamental and advanced concepts, techniques, and technical analyses.

The papers are written in an academic style. Some articles will be published under the M.A.R.S. name (all rights reserved), while others may appear in external academic journals. Wherever possible, M.A.R.S. aims to provide open access to its articles. An appendix includes a list of previously published works related to the project. This is a nonprofit initiative, free of charge and without any associated fees. The founders and project managers assure that there are no conflicts of interest and that no funding has been received for this project.

The idea for M.A.R.S. originated in 2021. After a year of dedicated effort in 2022, the concept was developed and finalized, leading to the first publications in 2023. In 2024, preparations will be made to expand and further develop the project. Several distinct scopes and domains will be established, each featuring specific types of publications, such as: Research Papers and Original Articles, Prevention, Questions and Answers, Featured Articles from External Projects and Journals, and more.

We aim to release new publications within these domains later in 2024 and by early 2025.

Martial Arts Research and Studies (M.A.R.S) All rights reserved

Reference: Martial Arts Research and Studies: (2024) Short Communication: Expansion of the Projects: Scopes, Fields and Domains. 1(1). 1-4.

Scopes:

Martial Arts Research and Studies is in full development. At this moment the scopes of our project and publications are the following:

| Biomedical Science in Martial Arts | Biomechanics- Anatomy - Physiology |
|------------------------------------|--|
| | Injuries and Injury reports |
| | Prevention |
| | Rehabilitation |
| | Training (in the physical sense) |
| | Others |
| Sports technical | Techniques |
| | Tactics |
| | Others |
| Questions and Answers (Q&A) | Submitted questions by readers regarding a certain |
| | topic (Biomedical, Sport technical or Other) which |
| | than are answered by an expert in the field. |
| Short Communications and Other | Undefined topics but still related to the field of |
| | interest of the project. |

Types of papers and manuscripts:

Each field of domain can have several different types of papers. Such as there are the following:

- Original Research articles
- Review papers
- Opinion papers
- Case studies
- Others

Reference: Martial Arts Research and Studies: (2024) Short Communication: Expansion of the Projects: Scopes, Fields and Domains. 1(1). 1-4.

Contributing:

Interested authors can submit by emailing to mars@kinebijvechtsporten.be

Questions for the Q&A can also be submitted by emailing them to mars@kinebijvechtsporten.be.

We hope to have informed you well and are looking forward to see this new structure develop in 2024 and 2025. If there would be any questions or concerns, we would be happy to answer them. You can send in your questions and requests to mars@kinebijvechtsporten.be

With our kindest regards

Sean Wauters
Martial Arts Research and Studies
Kine Bij Vechtsporten.

Pro Scientia et Sapientia Viam Faciam Aut Inveniam Reference: Martial Arts Research and Studies: (2024) Short Communication: Expansion of the Projects: Scopes, Fields and Domains. 1(1). 1-4.

Reference list

Wauters S. & Van Tiggelen, D. (2016) Injury profile of Longsword fencing in Historical European Martial Arts: a retrospective questionnaire study. Journal of Combat Sports and Martial Arts, 2(2); Vol. 7, 81-88.

Wauters, S. (2021) Anatomy and Physics in Martial arts. In Schmidt, H. (ed). Meditations on Hema - Truth seeker. Sofa books publishing, Austria.

Wauters, S. (2022) Injury and Prevention in Martial Arts, In Schmidt, H. (ed). Meditations on Hema – Fore warner. Sofa books publishing, Austria.

Wauters, S. (2023) Historical European Martial Arts in the spectrum of martial arts. Part 1: What are Historical European Martial Arts and Historical Fencing and how do they fit in the spectrum of Martial Arts: A scoping review. International Journal of Martial Arts. 8(0): 19-39.

Wauters, S. (2023) Historical European Martial Arts in the spectrum of martial arts. Part 2: The use of the buckler in different fencing treatises in the middle ages and early period of early modern Europe. a scoping review of literature. International Journal of Martial Arts. 8(0): 40-65.

Wauters, S. & ter Mors, O. (2023) Historical European Martial Arts in the spectrum of martial arts. Part 3: Im Schwert, Im messer. A comparison between the arming sword, the messer and the falchion: a scoping review of literature. International Journal of Martial Arts. 8(0): 66-79.

Wauters, S. (2023) Risk compensation behaviour is present in Historical European Martial Arts and can oppose a risk for the effectiveness of preventive measures. International Journal of Martial Arts. 8(0): 80-92.

Academic Research, Studies and Reports in the field of Martial Arts.

By Sean Wauters

