



SCIENTIFIC COMMITTEE

Members: MERIDJA Mohamed, LASCAU Florin Daniel, GALEA Envic, CORAK Sanda, HOSOKAWA Shinji, KOZSLA Tibor, CALLAN Michael

Introduction

Scientific Committee was established in 2021. The members of the Scientific Committee were appointed by the President of IJF: Mohamed Meridja, Daniel F. Lascau, Envic Galea, Sanda Corak, Shinji Hosokawa and Tibor Kozsla. Michael Callan joined the Scientific Committee in 2022.

Main duties of the IJF Scientific Committee are to conduct and supervise the scientific development of the IJF and to cooperate with the main judo stakeholders in order to share and promote scientific research for the benefit of coaches and athletes. Members of the Committee also serve at the Advisory board of the IJF and IJF Academy scientific journal – „The Arts and Sciences of Judo“.

The ASJ Journal – main goals and future activities

The IJF launched a first volume of the “**The Arts and Sciences of Judo**” in 2021. The main idea behind this initiative was to bring together judo researchers from all over the world to publish their research papers in the IJF journal that would be available to all readers.

We aimed the Journal to be a medium for research papers on topics that are relevant for development of judo and that would help to bridge the usual gap between the academic research and the needs of practical work in judo.

The benefits of the establishing the journal have been defined as:

- Important Research edition within IJF Academy Library
- Important source of information and knowledge for IJF Academy students and seminar attendees, kinesiology faculties’ students, coaches, administration, and officials in judo
- Platform for establishing better and stronger communication between researchers, physical education, and kinesiology universities/faculties and IJF Academy
- Possibility to reduce a gap between research/academic community in judo and practitioners (athletes, coaches, administration)
- A tool to develop many connected activities such as a possibility to conduct opinion and other surveys through web page
- Research conferences on specific topics and promotion through the Journal
- Long term possibility to follow trends in judo and inform IJF members on specific topics.



General aims of the ASJ Journal approved by the IJF EC members are:

- (1) **Raising awareness** as the ASJ is still not known among researchers all over the world (more visibility); 2 Volumes are published and are available at the link - <https://academy.ijf.org/journal/>
- (2) **Driving new submissions**, as we need more quality submissions coming from different institutions and world regions (researchers' cooperations and joint projects; special issues) and
- (3) **Increasing readership** as we would like the ASJ to become more relevant source of information with more citations of the published papers (more academic relevance and relevance for practitioners).

Scientific Collaboration

A collaboration between the IJF Academy and the University of Hertfordshire in the United Kingdom was established in October 2021 through a Memorandum of Understanding, with a view to promote co-operation and positive academic relations to their mutual benefit. Members of the IJF Scientific Committee led on this initiative.

The primary objective of the partnership is to enable a pathway for IJF Academy students to progress to post-graduate provision through master's and doctoral degrees at the University. Prior to the establishment of the partnership there were already six PhD students at the University exploring judo related research topics.

Together a judo research induction course (J-RES) was established, hosted on the IJF Academy learning platform. This programme supports an additional cohort of judo students to continue to postgraduate study each year.

Another objective of the partnership is to create a pool of suitably qualified IJF Academy experts who can contribute to the supervision teams of those students. This work has begun with the first cohort of J-RES graduates from the 2022 group. It is hoped that the research topics can be aligned to the responsible areas of the various IJF Commissions, thus allowing those commissions to practice research-informed decision making.

The next group of IJF Academy students will advance to the J-RES course in January 2023 and from there progress to university postgraduate study in judo supported by IJF Academy experts.

The research outputs will be disseminated through the IJF interdisciplinary journal "The Arts and Sciences of Judo".

Approval for the scientific research

Lampe Nusa, member of the IJF Education and Coaching Commission addressed Scientific Committee members (Daniel F. Lascau and Sanda Čorak) to get permission for the methodology she intended to use for the research on the personality traits of the Olympic and Paralympic IJF referees who officiated at the Tokyo 2020. Virtual meeting was held between Committee members and researcher to approve the specifics of the research methodology that would be used in N. Lampe's PhD thesis and for publishing scientific papers.