

GENOVA, 8TH-10TH JUNE 2012

Game, Drama, Ritual in Martial Arts and Combat Sports

1st IMACSSS International Conference



Laboratorio di ricerca sociale
Università di Cassino

**SPORT &
SICUREZZA**



**Third announcement
Final programme
May 2012**

The International Martial Arts and Combat Sports Scientific Society (IMACSSS), the Unione Italiana Sportpertutti Area Discipline Orientali (UISP ADO), and the Laboratorio di Ricerca Sociale - Dipartimento di Scienze Motorie e della Salute Università di Cassino, Italy, are proud to announce the final programme for the 1st IMACSSS International Scientific Conference *Game, Drama, Ritual in Martial Arts and Combat Sports*. We expect all participants to enjoy both the Scientific and the Social Programme, and also the magnificent city of Genoa.

Friday, June 8th

14.00	Opening of Registration Desk
15.00	Opening Ceremony
15.30	Plenary Session – Chair: Wojciech J.Cynarski, Poland
15.30	Keynote speaker Nicola Porro, Italy <i>Sport and Globalization after the Western Hegemony</i>
16.00	Debate
16.15	Keynote speaker Kenji Tokitsu, Japan <i>Games, Sports, Martial Arts or Budo</i>
16.45	Debate
17.00	Coffee Break
17.15	M ^o Giuseppe Tesini <i>Judo Handicap Demonstration</i>
18.00	Parallel Sessions – Chairs: Fuminori Nakiri, Japan & Zdenko Reguli, Czech Rep. 1a <i>Topic E - Psychological</i> 1b <i>Topic F - Sociological and Historical</i>
19.30	Transfer to Restaurant on the sea
20.30	Welcome Dinner

ORGANIZING COMMITTEE

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Unione Italiana Sportpertutti

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University of Cassino, Italy

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Masaryk University, Czech Republic

Prof. Dr. Lauro RossiLancillotto e Nausica. Critica e storia
dello sport, Italy**Prof. Dr. Fumiaki Shishida**

Waseda University, Japan

Prof. Giuseppe Tesini

Unione Italiana Sportpertutti, Italy

Prof. Dr. Marc Theeboom

Vrije Universiteit Brussel - Belgium

Prof. Dr. Xiong Xiaozheng

Beijing Sport University, China

Prof. Dr. Zhang Guodong

Southwest University – China

Saturday, June 9th

9.30	Plenary Session – Chair: Abel A.Figueireido, Portugal
9.30	Keynote speaker Xiong Xiaozheng, China <i>From Fighting Skill to Martial Arts Culture: the Evolution of Ancient Chinese Martial Arts</i>
10.00	Debate
10.15	Poster Session – Chair: Jong-Hoon Yu, USA
11.00	Coffee Break
11.15	Parallel Sessions – Chairs: Raquel Escobar, Spain & Zhang Guodong – China <i>2a Topic B- Bio Technical and Bio Tactical</i> <i>2b Topic F- Sociological and Historical</i>
13.00	Buffet Lunch
14.00	Sergio Maifredi - Exposition Yves Klein Tour
15.30	Parallel Sessions – Chairs: Thomas A. Green, USA & Marc Theeboom, Belgium <i>3a Topic C - Pedagogy</i> <i>3b Topic F- Sociological and Historical</i>
16.30	Coffee Break
16.45	Tourism walking and Old Harbour tour by boat
19.30	Dinner at Ducal Palace
21.00	Judo Kata Demonstration at Ducal Palace

Sunday, June 10th

9.30	Parallel Sessions – Chairs: Fumiaki Shishida, Japan & Emerson Franchini - Brazil <i>4a Topic D - Philosophical, Anthropological and Taxonomy</i> <i>4b Topic A - Bio Physical</i>
11.00	Coffee Break
11.15	Genoese Stick Fencing Demonstration
11.45	Plenary Session – Chair: Sergio Raimondo, Italy
11.45	Chairmen of Parallel and Poster Sessions Conclusions
12.30	IMACSSS Young Researchers Awards Giving Ceremony
12.45	Fuminori Nakiri, Japan <i>Presentation Imacsss Conference 2013</i>
13.00	Closing Ceremony

EDITORIAL PATRONAGE

Archives of Budo (Poland)

www.archbudo.comElectronic Journals of Martial Arts
and Sciences (Canada)www.ejmas.comIdo Movement for Culture. Journal of
Martial Arts Anthropology (Poland)www.idokan.plInternational Journal of Wrestling
Science (USA)<http://inwr-wrestling.com/international-journal-of-wrestling-science/>

Journal of Asian Martial Arts (USA)

www.journalofasianmartialarts.comJournal of Chinese Martial Studies
(China)<http://www.martialstudies.com.hk>Journal of Sport Sciences and
Medicine – Combat Sports Special
Issues (Turkey)www.jssm.org/combat.phpLancillotto e Nausica, Critica e storia
dello sport (Italia)www.lancillottoenauisica.itRevista de Artes Marciales Asiáticas
(Spain)www.revistadeartesmarciales.com

PARALLEL SESSIONS DETAILED PROGRAM

FRIDAY 8th, 18.00-19.45

	Session 1a, Topic E Psychological	Session 1b, Topic F Sociological and Historical
Chair	Fuminori Nakiri – Japan	Zdenko Reguli - Czech Rep.
18.00	Bianca Miarka – Brazil	Fumiaki Shishida – Japan
18.15	Giulia Prette – Italy	Raul Sanchez – Spain
18.30	Pierluigi Aschieri – Italy	Thomas A. Green – USA
18.45	Jitka Chvátalová - Czech Rep.	Carlos Gutierrez – Spain
19.00	Martin Joh. Meyer – Germany	Marc Theeboom – Belgium
19.15		Carlos Gutierrez – Spain

SATURDAY 9th, 11.15 – 12.45

	Session 2a, Topic B Bio Technical and Bio Tactical	Session 2b, Topic F Sociological and Historical
Chair	Raquel Escobar – Spain	Zhang Guodong – China
11.15	Antonio Vences Brito – Portugal	Monica Aceti - Switzerland
11.30	Alessandro Timmi – Italy	Bianca Miarka - Brazil
11.45	Michele Gallamini – Italy	Bianca Miarka – Brazil
12.00	Coral Falco – Spain	Ursula F. Julio – Brazil
12.15	Coral Falco – Spain	Zhang Aihong – China
12.30	Isaac Estevan – Spain	Emmanuelle Ollier – France
12.45	Raul Landeo – Australia	

SATURDAY 9th, 15.00 – 16.15

	Session 3a, Topic C Pedagogy	Session 3b, Topic F Sociological and Historical
Chair	Thomas A. Green – USA	Marc Theeboom - Belgium
15.30	Rudolf Jakhel – Slovenia	Wojciech J. Cynarski – Poland
15.45	Michal Vit - Czech Republic	Sergio Raimondo - Italy
16.00	Jikkemien Verthongen – Belgium	Tetsuya Nakajima – Japan
16.15		Wojciech J. Cynarski – Poland

SUNDAY 10th, 9.30 – 11.00

	Session 4a, Topic D Philosophical, Anthropological and Taxonomy	Session 4b, Topics A&B Bio Physical & Bio Technical and Bio Tactical
Chair	Fumiaki Shishida – Japan	Emerson Franchini - Brazil
9.30	Abel A. Figueiredo – Portugal	Fatih Hazar – Turkey
9.45	Zdenko Reguli - Czech Republic	Elena Pocecco - Austria
10.00	Thomas A. Green – USA	Raquel Escobar Molina - Spain
10.15	Pierluigi Aschieri – Italy	Nemanja Stanković – Serbia
10.30	Zhang Guodong – China	Fatih Hazar – Turkey
10.45	Michael J. Ryan – USA	Bianca Miarka (Topic B) - Brazil

FRIDAY 8th, 18.00-19.45**Session 1a, Topic E Psychological****Chair: Fuminori Nakiri, Japan**

- Bianca Miarka, Brazil. *Blood lactate, heart rate and subjective perception of exertion during judo combats*
- Giulia Prette, Italy. *Gatka: the dance of the swords and the dance of life*
- Pierluigi Aschieri, Italy. *Measuring neural basis of cognitive-motor functions in elite athletes: is there a "neural efficiency"?*
- Jitka Chvátalová, Czech Republic. *Analysis of Irish dancers' and karate practitioners' attitude to Irish dance and karate*
- Martin Joh. Meyer, Germany. *Motives for Shotokan karate participation*

Session 1b, Topic F Sociological and Historical**Chair: Zdenko Reguli, Czech Republic**

- Fumiaki Shishida, Japan. *Jigoro Kano's ideas and Kenji Tomiki's theoretical development*
- Raul Sanchez Garcia, Spain. *"Kano's unintended consequences": judo and the transformation of Japanese martial traditions.*
- Thomas A. Green, USA. *The Mei Boxing Apprentice Ceremony: A Symbolic Interpretation of a Martial Rite of Passage*
- Carlos Gutierrez Garcia, Spain. *Key events in the construction of Asian Martial Arts social imaginary in the West*
- Marc Theeboom, Belgium. *Is there a need for a specific martial arts and combat sports policy? The case of Flanders*
- Carlos Gutierrez Garcia, Spain. *An annotated bibliography about Asian martial arts monographs published in Spain (1906-2009)*

SATURDAY 9th, 11.15 – 12.45**Session 2a, Topic B Bio Technical and Bio Tactical****Chair: Raquel Escobar Molina, Spain**

- Antonio M. Vences Brito, Portugal. *An exploratory study in neuromuscular control and coordination of the Karaté front kick – Mae Geri*
- Alessandro Timmi, Italy. *Biomechanical analysis of karate techniques based on the evaluation of the body kinetic energy from 3d mocap data*
- Michele Gallamini, Italy. *Balance and martial arts - instrumental evaluation*
- Coral Falco, Spain. *Force and response time based on execution distance*
- Coral Falco, Spain. *Match analysis in a university taekwondo championship*
- Isaac Estevan, Spain. *Reaction and execution time analysis in the roundhouse kick according to different limits*
- Raul Landeo, Australia. *Is kicking a proximal to distal motion pattern*

Session 2b, Topic F Sociological and Historical**Chair: Zhang Guodong, China**

- Monica Aceti, Switzerland. *Analysis of feminine roles in classical sport combat and martial arts movies: spectators, moderate actresses and superwoman*
- Bianca Miarka, Brazil. *Challenging stereotypes: the introduction of Brazilian Jiu Jitsu learning in Abu Dhabi*
- Bianca Miarka, Brazil. *From housewife to fighter: the history of women's judo through Black Belt magazine (1961-1988)*
- Ursula F. Julio, Brazil. *Home advantage in judo: study on the world ranking list*
- Zhang Aihong, China. *A Comparative Study of Artistic Heritage of Sword Skill in China and Western Countries*
- Emmanuelle Ollier, France. *Yves Klein and the poetic quest of the pictorial space. Kata as support of esthetic sensitive experience of the creator's emptiness*

SATURDAY 9th, 15.00 – 16.15**Session 3a, Topic C Pedagogy****Chair: Thomas A. Green, USA**

- Rudolf Jakhel, Slovenia. *A direct approach to sports karate training: an outline*
- Michal Vit, Czech Republic. *Ethics of Scenario Training in Self-Defence Class*
- Jikkemien Verthongen, Belgium. *Type of guidance in martial arts: analysing different teaching approaches used by martial arts teachers*

Session 3b, Topic F Sociological and Historical**Chair: Marc Theeboom, Belgium**

- Wojciech J.Cynarski, Poland. *Chosen aspects of lifestyle of students practising martial arts*
- Sergio Raimondo, Italy. *Martial arts and contemporary dance. Rhythmic convergences of the human body*
- Tetsuya Nakajima, Japan. *The formation of randori practice in jujutsu: Analysis of jujutsu treatises in Tokugawa era*
- Wojciech J.Cynarski, Poland. *Jujutsu yesterday and today. From the research on institutionalization of martial arts*

SUNDAY 10th, 9.30 – 11.00**Session 4a, Topic D Philosophical, Anthropological and Taxonomy****Chair: Fumiaki Shishida, Japan**

- Abel A.Figueiredo, Portugal. *Mesoscopic model for institutional analysis of martial arts and combat sports contexts*
- Zdenko Reguli, Czech Republic. *Sacralization of fight*
- Thomas A. Green, USA. *The Liangquan of Plum Blossom Boxing: form and functions*
- Pierluigi Aschieri, Italy. *Theory of the systems applied to the models of performance*
- Zhang Guodong, China. *Cultural performances and significant expression: The "Liangquan" ritual of rural community in northern China*
- Michael J.Ryan, USA. *"The Stick is Most Sacred. It Shows that a Man has been Taught Right from Wrong": The role of materiality in the subject formation of Venezuelan stick fighters.*

Session 4b, Topic A Bio Physical - Topic B Bio Technical and Bio Tactical**Chair: Emerson Franchini, Brazil**

- Fatih Hazar, Turkey. *The Upper Body Power, Abdominal and Grip Strength of Wrestlers Aged 13 Years*
- Elena Pocerco, Austria. *Aerobic power in child, cadet and senior judo athletes*
- Raquel Escobar Molina, Spain. *Special Judo Fitness Test performance of junior and senior judo athletes from the Spanish Judo Team*
- Nemanja Stanković, Serbia. *Effects of training in preparation period measured by Special Judo Fitness Test*
- Fatih Hazar, Turkey. *Relationship of Leg Muscular Power and Agility Performance in Elite Judokas*
- Bianca Miarka (Topic B), Brazil. *Analysis of grip control time in male judo athletes from different groups*

POSTER PRESENTATIONS**TOPIC A - BIO PHYSICAL**

- Mohammad Ali Boostani, Iran. *Taekwondo exercise influence on a place to T3, T4 and TSH in young Taekwondo athletes*
- Mohammad Ali Boostani, Iran. *Type, incidence and causes of injuries in elective karate national team competition for dispatch to Asian karate championship in China 2011*
- Mohammad Hassan Boostani, Iran. *Acute response of testosterone, cortisol, and testosterone to cortisol ratio of serum to the exercise of a karate session in elite karate athletes*

- Mohammad Hassan Boostani, Iran. *A study of acute responses of Cortisol and Immunoglobulin A serum to session of a single session exercise in two time of day in male elite Karate athletes*

TOPIC C - PEDAGOGY

- Mariana Simões Pimentel Gomes, Brazil. *Teaching of Combat Sports: New Possibilities in the Learning Process*
- Mariana Simões Pimentel Gomes, Brazil. *Martial Arts & Combat Sports in Physical Education and Sport Sciences degrees: Comparative Study of Brazil, France, Portugal and Spain*
- Martin Lykkegaard, Denmark. *Martial arts as an educational subject for Danish teachers of physical education - from the point of didaktik*
- Sigrid Happ, Germany. *An educational view on fighting – focusing the relation between the two combatants*

TOPIC D - PHILOSOPHICAL, ANTHROPOLOGICAL AND TAXONOMY

- Jong-Hoon Yu, USA. *Action Research in Martial Arts*

TOPIC E - PSYCHOLOGICAL

- Mohammad Ali Boostani, Iran. *A Comparison of some Psychological Skills among Elite Karate Male Athletes in the Iran National Team*
- Tooraj Moayyedd, Iran. *Psychological guidelines for improve performance elite karate athletes in the competitions*
- Tooraj Moayyedd, Iran. *Investigation and comparing aggression in athletes in non- contact (gymnastic), limited contact (karate) and contactable (kung fu) sport fields*

TOPIC F - SOCIOLOGICAL AND HISTORICAL

- Carla Carvalho-Iwanaga, Brazil. *Characteristics of students of martial arts in Rio de Janeiro, Brazil*
- Kentaro Tai, Japan. *How Japanese Budo is a form of physical arts?: The Establishment of the Concept of Martial Arts in the Japanese Early Modern*
- Yukiko Yuasa, Japan. *The Atemi in the jujutsu for medical applications: Focusing on Tenjin-shinyo-ryu*

GUIDELINES FOR ORAL PRESENTATIONS

1. Oral presentations will be presented in Parallel Sessions at the Ducal Palace of Genoa according to the scheduled program.
2. Oral presentation time will be 10 minutes plus 5 minutes for debate and questions.
3. Time scheduled will be followed strictly.
4. All presentations should be done in PowerPoint. The lecture room will be equipped with a laptop computer. Please bring your file on a USB-flash-memory-drive, CD or DVD. You cannot connect your laptop to the beamer in order to give your presentation.
5. If you want to use video files incorporated in your PowerPoint presentation, please check with our staff when/how to do it prior to your presentation in order to avoid technical problems.
6. Computer files have to be downloaded to congress PC during coffee breaks before presentations by guidance of congress staff.

GUIDELINES FOR POSTER PRESENTATION

1. The Poster Session allows researchers to discuss with interested persons details about the presented study. For a successful poster you will need care and planning in preparing materials and organizing your display.
2. Abstracts of poster presentations will be published in the Proceedings of the 1st IMACSSS International Conference.

3. Posters should be allocated from 14:00 to 15:00 on the first day of congress (8th May) until the last day. They will be formally presented near to Sala del Maggior Consiglio in Ducal Palace of Genova from 10:15 to 11:00 of the second day of the Conference (9th May).
4. Each poster should be allocated on a poster board provided by the organization. It should be approximately 90 cm wide x 120 cm tall, and planted 1.5 meters above the floor.
5. Poster should be as neat and visually pleasing as possible. Hand lettering of materials is not satisfactory. Two general styles are used: the placement of materials on a large printed board; and the use of smaller printed boards which are arranged on site.
6. Do not include any display materials done in regular size type e.g. 12 point. Instead, you may wish to include an abstract typed in a large, clear type and several large, clearly labelled graphs and other visual aids. Figures that take up a regular page are probably adequately large, but even larger materials would be desirable. If tables are included, they should probably be larger than a standard sheet of paper. Pictures, diagrams, and other materials of adequate size are often helpful. A useful rule here is that your material should be easily read from a distance of 1 to 2 meters.
7. All materials you wish to display should be related to your presentation and the materials described in the abstract you submitted.
8. Authors should be available to discuss the materials and answer questions. At least one author must be present at the board at all coffee breaks on the day for poster presentation.
9. Many presenters wish to provide handouts about their project. These may include a copy of the complete paper itself. Other authors prefer to send reprints of their paper by email after the Congress is over and provide "reprint-request" sheets.

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