



3DAHM 2024 DATES

*International Symposium on 3D Analysis of Human Movement
in Uruguay, Latin America, December 2024*

MARCH 22 - JULY 25

Abstracts submissions (250 words) accepted at Easychair

AUGUST 30

Reviewers result to authors: accepted abstracts either oral or poster

SEPTEMBER 13

Early-bird registration period ends

SEPTEMBER 27

Accepted abstracts turned full papers (Optional) DEADLINE

OCTOBER 31

Regular registration period ends

OCTOBER 31

Decision oral/poster presentation sent to authors

NOVEMBER 14

Authors send final IEEE Xplore paper (Optional) DEADLINE

DECEMBER 3 - 6

3DAHM 2024 Symposium takes place in Montevideo, Uruguay



3DAHM is a Working Group of the ISB International Society of Biomechanics.



3DAHM 2024 REGISTRATION COST

*International Symposium on 3D Analysis of Human Movement
in Uruguay, Latin America, December 2024*

Students are graduate and undergraduate students up to, but not including PhD.

EARLY BIRD PAYMENT BEFORE SEPTEMBER 13, 2024

STUDENTS: USD 100

ISB & SUB-SIB Members: USD 250

IEEE Members: USD 300

Non Members: USD 450

REGULAR REGISTRATION SEPTEMBER-OCTOBER PAYMENT (150%)

STUDENTS: USD 100

ISB & SUB-SIB Members: USD 375

IEEE Members: USD 450

Non Members: USD 725

AFTER-BUDGET REGISTRATION NOVEMBER-DECEMBER PAYMENT (200%)

STUDENTS: USD 150

ISB & SUB-SIB Members: USD 500

IEEE Members: USD 600

Non Members: USD 900

GROUP REGISTRATION: mix of students, members & non-members discount

THREE REGISTRATIONS: 15% discount on overall unique payment

SIX REGISTRATIONS: 20% discount on overall unique payment

TEN REGISTRATIONS: 33% discount on overall unique payment



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3DAHM 2024 REVIEWERS

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Reviewers are listed by the Organizing Committee to review submissions according to their academic record. Under the general supervision of the Scientific Committee Chair (SCC), Dr. Carlo Biancardi, reviewers are invited to review submissions matching their expertise. As soon as a reviewer emits a review of a paper and the review is deemed acceptable by the SCC, he or she becomes part of the **3DAHM2024 International Scientific Committee**.

ACTIVE REVIEWERS

A reviewer who also submits at least a paper for 3DAHM2024, by being one of the authors of a submission accepted and presented at 3DAHM2024, becomes an ACTIVE REVIEWER to be included in the list of 3DAHM2026 reviewers.

ACTIVE REVIEWERS IN PRESENCE

A 3DAHM2024 ACTIVE REVIEWER who reviews at least 3 submissions within the set deadlines and also registers as EARLY BIRD and PAYS **WELL BEFORE SEPTEMBER 13, 2024**, becomes a 3DAHM2024 ACTIVE REVIEWER IN PRESENCE (ARP) as informed by SCC Chair **August 30**.

Such ARP reviewers are granted 50% discount on regular fees if paid by Sept 13:

ISB & SUB-SIB Members: USD ~~375~~ USD 187

IEEE Members: USD ~~450~~ USD 225

Non Members: USD ~~725~~ USD 362

This discount cannot be accumulated to group registration discounts except that the ARP will count as one person for his/her group applying for a discount.



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3DAHMM 2024

*International Symposium on 3D Analysis of Human Movement in Uruguay,
Latin America, December 2024*

We are pleased to announce the Call for Papers for 3DAHMM 2024 to be held in Montevideo, Uruguay, Dec 3-6 to, 2024. The congress will provide a platform for researchers, academics, and professionals from multidisciplinary fields to exchange ideas, present research findings, and discuss advancements in three-dimensional analysis of human movement and human modelling.

IMPORTANT DATES AND DEADLINES 2024

- MARCH 22: Submissions open EasyChair.
- JULY 25: 250 words submissions deadline.
- AUGUST 30: Notification of acceptance/modif.
- SEPT. 13: Early-bird Registration Period Ends.
- SEPT. 27: 4-page papers of subm. deadline.
- OCT. 30: Regular Registration Period Ends.
- OCT. 31: Acceptance of revised papers.
- DEC. 3-6: Montevideo hosts 3DAHMM2024.

SUBMISSION GUIDELINES

- Authors are invited to submit original research relevant to the congress, specifying oral or poster presentation preference.
- Submit 250 words abstract in the required IEEE format in either Spanish, Portuguese or English. (template available)
- Submitted manuscripts will be peer reviewed for approval, and authors notified.
- Accepted manuscript authors must prepare their A1 size Poster, Oral Landscape Slides Presentation or Final Paper (4 to 6 pages) according to the notification they receive. Please follow the IEEE (Word or Latex) A4 template. (template available)
- Submissions must adhere to the IEEE format and be submitted in English through EasyChair within the specified deadline.
- Only Final Paper PDF manuscripts from registered authors (i.e. who have paid the registration fee), written in English with native English overview, accepted by peer reviewers and presented orally at 3DAHMM2024, will be granted submission to IEEE Xplore Digital Library: <https://ieeexplore.ieee.org/Xplore/home.jsp>. Authors may decline IEEE Xplore publication.
- Selected papers will be invited by the Scientific Committee to be upgraded as chapters of a book to be edited by Springer.

THEMES OF INTEREST (BUT NOT LIMITED TO)

Artificial intelligence, machine learning
Balance and posture
Biomechanics and ergonomics
Biomedical engineering & instruments
Clinical biomechanics
Injuries and rehabilitation
Locomotion: General & Clinical gait
Medical imaging and analysis

Methodologies and data analysis
Musculoskeletal modelling
Prosthetics and orthotics
Rehabilitation and neurorehabilitation
Simulation techniques and applications
Sport biomechanics
Technology Transfer of Innovations
Wireless sensors and wearable devices

PRESENTATION FORMATS

- Authors of accepted papers will deliver oral presentation of their work during dedicated sessions.
- Posters will be displayed throughout the congress, for discussion with attendees on research in detail.

More information, like submission guidelines, templates & registration, visiting www.3dahm2024.com

We look forward to your participation at 3DAHMM 2024 in Montevideo, Uruguay,

Sincerely,

[3DAHMM2024 Organizing Committee]



3DAHM 2024

International Symposium on 3D Analysis of Human Movement
in Uruguay, Latin America, December 2024

SAVE THE DATE Dec. 3-6, 2024

**EXPERIENCE THE TANGO MOVEMENT IN URUGUAY ENJOY NATURAL
REMOTE LANDSCAPES**

**Organized by the Núcleo de Ingeniería Biomédica (NIB) de las Facultades de Medicina e
Ingeniería, UNIVERSIDAD DE LA REPÚBLICA, Montevideo URUGUAY**



Symposium on 3D Analysis of Human Movement and BIOMECHANICS, for researchers in Mathematics, Physics, Sports Medicine, Physiotherapists, Rehabilitation, Physicians and Biomedical Engineers.

Latin American Scientific & Organizing Committee:

Carlo Biancardi, Uruguay	Alberito Carvalho, Brasil	Citlalli Trujillo, México
Ariel Braidot, Argentina	Heiliane Fontana, Brasil	Ana Villa Parra, Ecuador
Paola Cardenas, Colombia	Leonardo Lagos, Chile	Darío Santos, coordinator
Felipe Carpes, Brasil	Leonardo Tartaruga, Brasil	Franco Simini, coordinator

Invited speakers from Africa, Asia, America, Australia & Europe for the first time in Latin America.

3DAHM President 2022-2024 Franco Simini, past president Yoshiyuki Kobayashi, treasurer Georgios Stylianides, members at large: Chris Baten & Raphaël Dumas, representatives from industry: Emily Schaefer & Kim Duffy. Prospective sponsors please write nib@fmed.edu.uy

Special TANGO Academic Session: Biomechanical Analysis of Tango.

Social event includes Tango Lessons based on 3D Analysis of World Class Dancers

IEEEExplore indexation of papers & selected papers will be invited as chapters of a Springer BOOK.

Preliminary 3DAHM course for Latin America 19-22 March 2024 in Montevideo
Jan. 2024.

Sponsors PEDECIBA-Biología & MOVI Technology for life for **DINABANG** device.