



ORGANIZED BY



IN COLLABORATION WITH



CALL FOR ABSTRACTS

Empowering the Next Generation of Sports through Artificial Intelligence

12–13 OCTOBER 2026 • COLLEGE OF IT, UAEU, AL AIN, UAE

CONFERENCE THEMES

PERFORMANCE

- ML for athlete performance prediction
- Real-time analytics for in-game decisions
- Talent identification & youth development
- Tactics & game strategy

HEALTH

- AI in injury risk assessment & prevention
- Athlete mental health & stress monitoring
- Biometric & physiological monitoring

INNOVATION

- Automated Video Analysis Using Computer Vision
- AI-powered personalization & fan engagement
- Player tracking & motion analysis

SUSTAINABILITY

- AI for endurance sports in hot climates
- Sports technology & innovation ecosystems
- Renewable Energy Solutions for Sports Venues

SUBMISSION PROCESS

- 1 Short Abstract Submission** — max 300 words, submitted for initial review by the Scientific Committee.
- 2 Extended Abstract & Poster Submission** — accepted authors submit up to 3 pages (single column) plus a poster.
- 3 Publication** — selected papers will be invited as chapters in an edited book volume with CRC Press / Taylor & Francis “Ubiquitous Computing, Healthcare & Well-being” series.

IMPORTANT DATES

Abstract submission	25 Aug 2026
Acceptance notification	5 Sep 2026
Extended Abstract & Poster Submission	25 Sep 2026
Conference dates	12–13 Oct 2026

FREE REGISTRATION

OPEN TO ALL

Researchers • Sports scientists • AI & data engineers • Coaches & analysts • Sports-medicine professionals • Club & federation executives • Sports-tech startups • Graduate students



CONFERENCE
WEBSITE



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SUBMIT ABSTRACT



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conferences.uaeu.ac.ae/icaeis2026