

Under the patronage of
His Highness Sheikh Hamdan bin Mohamed bin Zayed Al Nahyan
Deputy Chairman of the Presidential Court for Special Affairs
and Chairman of the Smart and Autonomous Systems Council (SASC)

أسبوع
أبوظبي للأنظمة ذاتية الحركة
ABU DHABI
AUTONOMOUS
WEEK
10-15 NOV 2025 15-10 نوفمبر

Organised by

مجلس الأنظمة الذكية ذاتية الحركة
SMART AND AUTONOMOUS SYSTEMS COUNCIL



ABU DHABI AUTONOMOUS WEEK

10-15 NOVEMBER 2025

Where the World Moves Forward



قم
أبوظبي للأنظمة ذاتية الحركة
ABU DHABI
AUTONOMOUS
SUMMIT
10 نوفمبر 2025 10 NOVEMBER 2025

DRIFTX
AIR | LAND | SEA

ROBOCUP
ASIA-PACIFIC
2025 Abu Dhabi, UAE

A2RL
Abu Dhabi Autonomous Racing League

|| The Smart and Autonomous Systems Council strives to accelerate sustainable transformation in the autonomous systems sector, ensuring their safe and efficient operation so that Abu Dhabi becomes a global model of innovation and an advanced hub leading the field of cutting-edge technologies. ||

Hamdan bin Mohamed bin Zayed

Deputy Chairman of the Presidential Court for Special Affairs
and Chairman of the Smart and Autonomous Systems Council



Under the patronage of
His Highness Sheikh Hamdan bin Mohamed bin Zayed Al Nahyan,
Deputy Chairman of the Presidential Court for Special Affairs
and Chairman of the Smart and Autonomous Systems Council (SASC),
the inaugural Abu Dhabi Autonomous Week
will take place from 10-15 November 2025.

Organised by SASC, the event demonstrates Abu Dhabi's continued commitment
to shaping the future of autonomous mobility, while reaffirming its status as a
leading global hub for the development and deployment of smart systems and
advanced mobility technologies.

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Abu Dhabi Autonomous Week 2025 serves as a platform to:



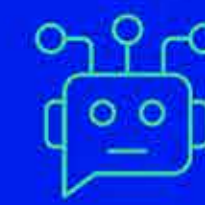
Explore cutting-edge
technologies and R&D in
autonomous systems



Translate innovation into
policy, infrastructure and
real-world solutions



Promote smart,
sustainable and efficient
mobility applications



Foster international
collaboration and
investment flows

Who will attend Abu Dhabi Autonomous Week

Policymakers and government leaders:

Shaping policy frameworks and
regulations across the sector

Researchers and academic institutions:

Contributing to AI, robotics, and
autonomous systems development

General public and enthusiasts:

Invited to join and experience
exhibitions and public-facing
events, such as

Industry innovators and technology companies:

Showcasing emerging
solutions in smart mobility

Media:

Covering the cutting edge of
autonomous technology

Investors and venture capitalists:

Exploring funding and
partnership opportunities

DRIFT^x
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**RoboCup
ASIA-PACIFIC
2025** Abu Dhabi, UAE

A2RL
Abu Dhabi Autonomous Racing League

What to expect:

أبوظبي للأنظمة ذاتية الحركة
ABU DHABI
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10 NOV

Strategic dialogue and high-level partnerships at the Abu Dhabi Autonomous Summit

DRIFT^x
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10-12 NOV

Immersive exhibitions across air, land, sea and robotics at DRIFT^x

ROBOCUP
ASIA-PACIFIC
2025 Abu Dhabi, UAE

10-15 NOV

AI-driven robotics competitions at RoboCup Asia-Pacific 2025

A2RL
Abu Dhabi Autonomous Racing League

15 NOV

Autonomous racing action at the Abu Dhabi Autonomous Racing League (A2RL)

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Vehicle Dynamic Area, Yas Marina Circuit

The Abu Dhabi Autonomous Summit is the flagship platform of Abu Dhabi Autonomous Week, setting the tone for a week of strategic dialogue, innovation and global collaboration.

Providing platform to:

Gather global industry leaders, experts and decision-makers to facilitate dialogue and collaboration

Explore latest advancements in sustainable, smart and autonomous mobility

Shape policies, projects and opportunities advancing the mobility sector

Abu Dhabi Autonomous Summit will focus on:



The future of mobility across land, sea, air and robotics



AI-driven decision-making and real-world applications



Regulation, public trust and human-AI interaction



Industry collaboration and smart city integration



Scaling innovation, investment and global impact

Programme Overview

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Guest Arrival and Networking	08: 30 - 9: 00	Networking Break and Innovation Showcase	12: 05 - 13: 00
Official Opening	09:00-09:15	Fireside Dialogue Human-AI Synergy: Designing for Public Confidence in Autonomous Systems	13:00 – 13:30
Welcome Address and Opening Remarks	09:15 – 9:20	Insight Exchange AI-Driven Decision-Making: From Drones to Smart Roads	13:30 - 14:00
Opening Keynote Designing the Autonomous Future: From Human Vision to Machine Action	09:20 - 9:30	Fireside Chat Powering Autonomy: Building Resilient, Electrified Cities for the Age of Intelligent Mobility	14:00 – 14:15
Leadership Dialogue Charting the Future of Autonomy: Investment, Integration and Innovation	09:30 – 09:50	Panel Discussion Cross-Sector Collaboration: Advancing Autonomy through Industry Integration	14:15 - 14:55
Fireside Chat From Vision to Impact: Accelerating Abu Dhabi's Innovation Ecosystem	09:50 – 10:25	Expert Exchange Designing Smart Ports & Cities: Industrial Applications and Deployment at Scale	14:55 - 15:20
Panel Discussion Financing & Insuring New Asset Classes: Challenges and Opportunities	10:25 – 10:55	Fireside Chat Urban Air Mobility: The Future of Flying Within Cities	15:20 – 15:40
Panel Discussion From Concept to Reality: Smart Mobility's Everyday Impact	10:55 - 11:30	Panel Discussion Smart Cities in Action: Urban Mobility Transformations	15:40 - 16:20
Panel Discussion Regulating Autonomy: Global Standards, AI Governance & Public Trust	11:30 - 12:05	Closing Remarks	16:20 - 16:30

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10-12 NOV 2025



Vehicle Dynamic Area, Yas Marina Circuit

Showcases latest innovations in smart and autonomous mobility across air, land, sea and robotics as part of Abu Dhabi Autonomous Week 2025.

Features **live demonstrations** of autonomous systems:

Promoting practical testing of aviation and drone technology, smart road and rail innovations, and advanced autonomous maritime solutions

Gathers **global innovators** and leaders:

Bringing industry startups and experts together to showcase the latest technologies and advance adoption of smart mobility solutions

Drives **innovation in smart mobility**:

Providing a platform to highlight advanced mobility solutions in collaboration with partners from Abu Dhabi, across the UAE and beyond



ROBOCUP ASIA-PACIFIC 2025

Abu Dhabi. UAE



10-15 NOV 2025

ADNEC Centre Abu Dhabi

RoboCup Asia-Pacific 2025 will bring global teams to Abu Dhabi to compete in AI-driven robotics challenges, reinforcing the emirate's growing status as a hub for innovation in AI and autonomous systems.

RoboCup Soccer Leagues:



Featuring humanoid robots using human-like senses and movements, and computer simulations driven by artificial intelligence, the RoboCup Soccer leagues test various robotics skills, from strategy and algorithmic development to design and control.

Standard Platform League

Humanoid League

Simulation 2D

RoboCup Junior Soccer

Search and Rescue:



Global teams will compete in search and rescue missions, increasing awareness of search and rescue challenges, evaluating robotics in representative environments and promoting research collaboration.

RoboCup Rescue

RCAP CoSpace Challenge

RoboCup Junior Rescue

Diverse Applications:

RoboCup leagues cover a broad base of robot technologies, developing capabilities in human-robot interaction, navigation and object recognition, among others.

Domestic Services

Entertainment

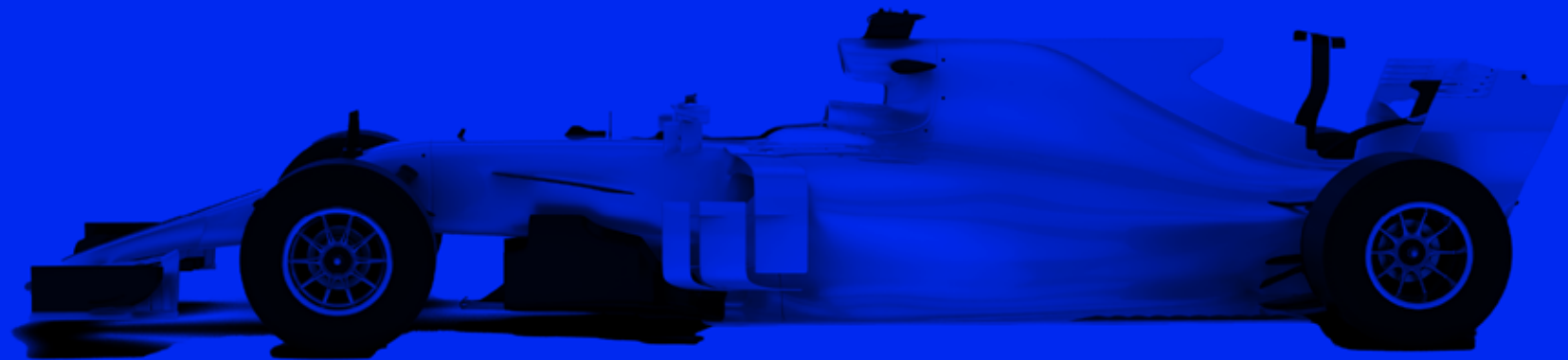
Autonomous Driving

Smart Delivery



A2RL

Abu Dhabi Autonomous Racing League



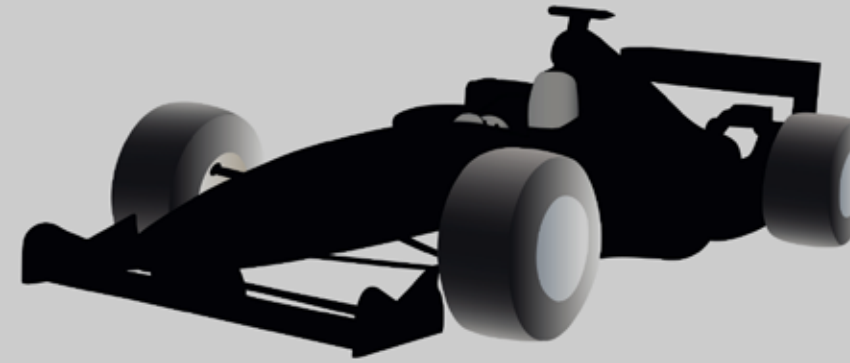
15 NOV 2025



Yas Marina Circuit

Abu Dhabi Autonomous Racing League (A2RL)
returns for a second season as part of
Abu Dhabi Autonomous Week 2025.

Autonomous car race:



Elite teams pushing limits of AI motorsport while
exploring real-world applications

11 teams:



International universities and research
organisations from the UAE, Germany, Italy, the
US, China, Singapore, Turkey, Japan, France
and Hungary

US\$2.25m prize pool:

The largest prize pool in autonomous racing,
highlighting the league's commitment to
advancing AI and autonomous mobility

Join Abu Dhabi Autonomous Week 2025

Stay connected and register for the
various segments of the week:



(Invite-only)
Register your interest
for consideration

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Register your interest
to secure access

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Stay connected

 **ROBOCUP**
ASIA-PACIFIC
2025 Abu Dhabi, UAE

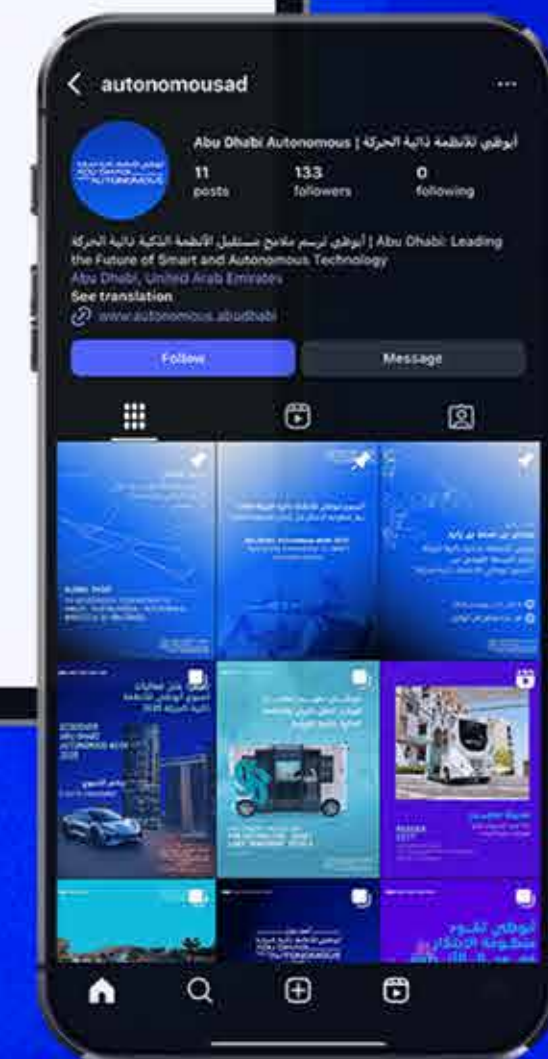
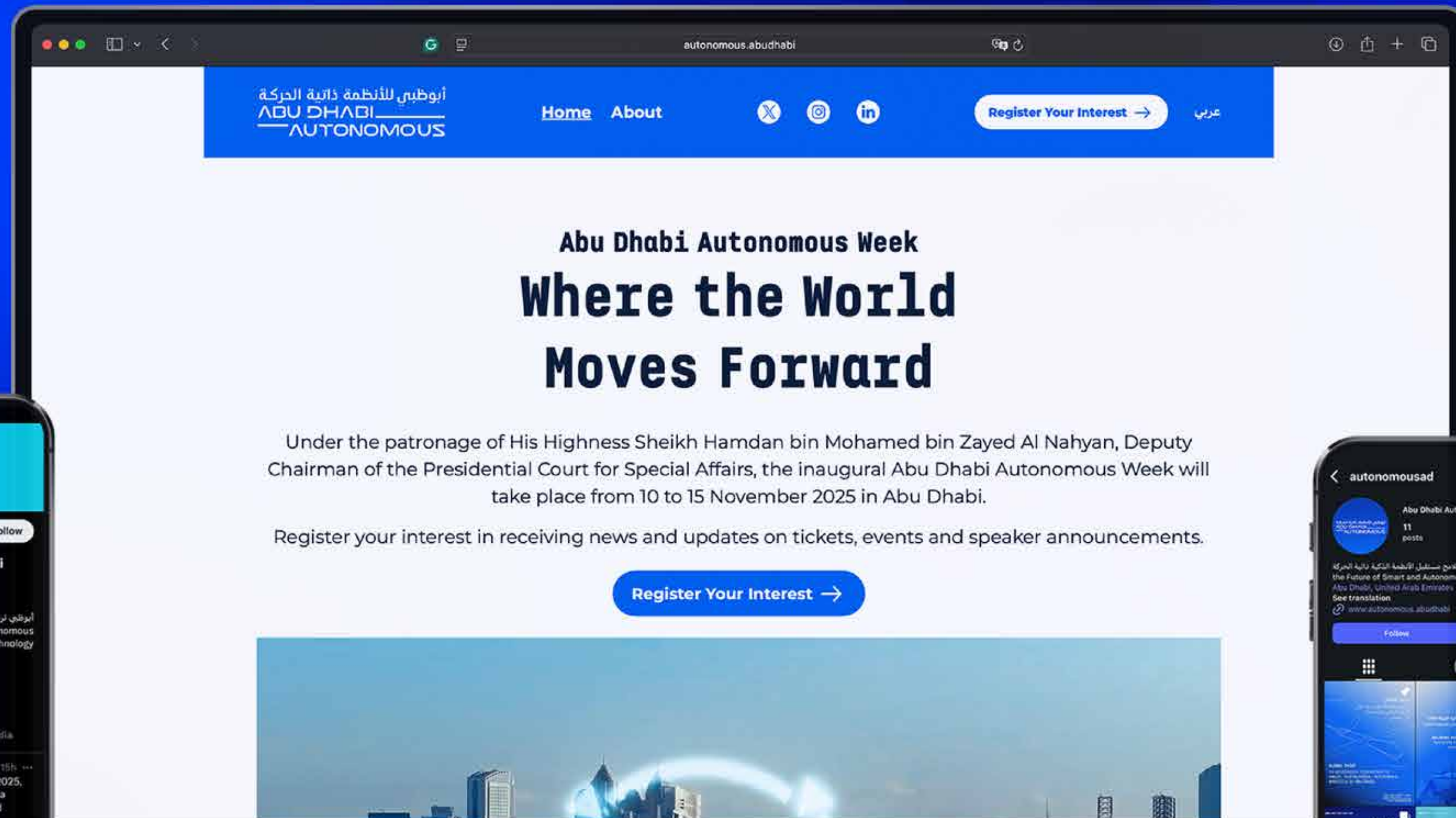
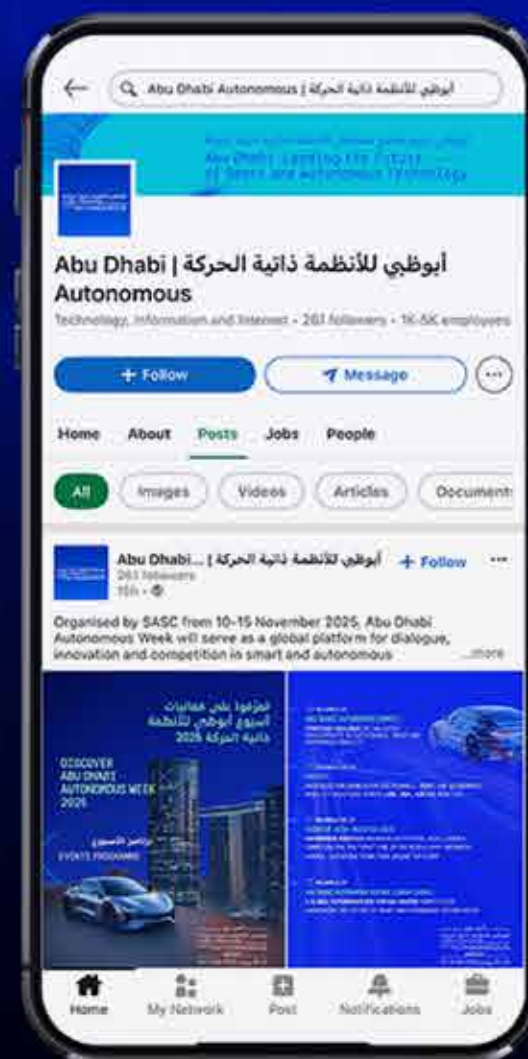


Stay connected

A2RL
Abu Dhabi Autonomous Racing League

Stay connected and follow

Abu Dhabi Autonomous Week
online and on social media:



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