Universal University
The future is here

India's FIRST Ai UNIVERSITY

This is why UAi is INDIA'S 1st Ai UNIVERSITY

THE WEEK — MUMB...AI
Maximum City is emerging as the vital microchip powering India's artificial intelligence revolution

WE WILL LEARN A LOT FROM SUNITA WILLIAMS
FORMER NASA ASTRONAUT AND FRIEND NICOLE STOTT
JOURNALISM WITH A YEMANI TOUCH
MUSHROOMING LIT FESTS JAIPUR TO KOKRAJHAR, EVERYONE'S LOVING IT
CRYPTO CRIME HOW A LITHUANIAN FRAUDSTER WAS NABBED IN KERALA

EXCLUSIVE INTERVIEW
YUVAL NOAH HARARI, AUTHOR OF SAPIENS
India cannot leave AI to US and China

PUTTING AI IN MUMBAI
■COVER STORY■ ARTIFICIAL INTELLIGENCE

Artificial intelligence is advancing faster than expected, reshaping not just technology and economy, but also society, politics and global power dynamics. **Recognising AI's strategic importance, India is implementing an ambitious plan to create its own AI ecosystem of homegrown models and computing infrastructure.** With its financial resources and vibrant tech-academia scene, Mumbai is emerging as the AI powerhouse driving India's technological transformation

If we are not careful, we may lose control over AI in five to ten years: **Yuval Noah Harari,** historian and philosopher

WE NEED GUARDRAILS -RULES THAT ENSURE THAT AI IS USED RESPONSIBLY BY GOVERNMENTS, BUSINESS & SOCIETY

The rapid adoption of AI demands regulation. In 2022, Maharashtra passed the Universal AI University Act, establishing India's first AI-dedicated university in Karjat near Mumbai – the world's third, after institutions in France & the UAE.

Founded in 2009 as a business school by former Thomson Reuters executive

Tarun Anand, the university now offers "AI-embedded" courses across disciplines. Anand recognised AI's potential during his time at Reuters, where "hedge funds consumed truckloads of market data & used algorithms to predict outcomes". "By 2005," he told THE WEEK, "algorithmic trading was the norm in Chicago." A meeting with two Stanford professors solidified his conviction: "I thought, this is really transformative."

One of the university's innovations is an AI-powered psychology programme. Students input a patient's social, financial & educational background into an AI model trained on demographic & psychological data. When they add symptoms like depression or anxiety, AI predicts possible remedies. "The more the data, the better the prediction," said Anand. "By year three, the model might be accurate 4 out of 10 times. In five years, with one lakh patients, maybe eight or even 10 out of 10."

But AI's power comes with risks. "In the wrong hands, the consequences could be devastating," Anand said.

At C-MInDS, Agarwal highlighted the emerging danger of AI-generated videos that are hypnotically addictive. "These videos are trained on content that hooks children,"

he said. "AI optimises visuals- weird shapes, colours, sequences-backing into a child's neurological system. They simply cannot look away."

This underscores the need for regulation. "We need guardrails-rules that ensure that AI is used responsibly by governments, businesses & society," said Anand.

MARCH OF MAXIMUM CITY
As AI accelerates, nations are scrambling to harness and regulate it. As India charts its own path, Mumbai-with its financial clout, booming data market, and thriving tech-academia scene-is fast emerging as the country's AI capital
- BY NAVIN J. ANTONY / MUMBAI

LEARNING CURVE Students learn from an AI device called 'Guruji' at Universal AI University at Karjat, near Mumbai. The university offers 'AI embedded' courses across disciplines

SAFETY FIRST Elon Musk of xAI (right) speaks with Georgii Dubynskyi, Ukraine's deputy minister for digital transformation, at the AI Safety Summit at Bletchley Park, England, on November 1, 2023

CURRENT

➤ **AI integrated into every curriculum** (Liberal Arts, Management, Sound Engineering etc.) where students learn how Ai will impact Psychology, Business etc.

➤ **UAi signed MoU with BSE Institute** to equip Banking and Financial Services professionals with advanced AI skills.

➤ **B.Tech Ai curriculum developed with LTIMindtree -$10 billion** (Top 5 IT Services firm in India) - Signed Mou & Implemented

➤ **UAi** is First Indian University invited by **foreign Government - Qatar** to be its knowledge and education partner in Ai

➤ **MoU with Maharashtra Institution for Transformation (MiTRA)** Signed in the presence of **Hon'ble Chief Minister of Maharashtra Shri Devendra Fadnavis**

➤ Infrastructure - Simulated **Quantum computing Lab** on Campus

➤ **Ai transformational projects** for Industry – Steel Authority of India Limited, Jyothy Laboratories Ltd., Sumitomo Corporation, Apparel Group India Pvt. Ltd., Dorf Ketal, ArcelorMittal Nippon Steel India (AM/NS India)

➤ **Ai capacity building** for corporates (MDPs) – Indian Oil Corp., Burkhardt Compressors, Forvia, Forbes Marshall, BFIN (Nepal), etc.

➤ Produced an **in-house LLM - Ai Guruji,** which allows for 24*7 access to academic content.

➤ **UAi Students work on live Ai projects.**

➤ **Thought leaders in Ai** - Represented in multiple Conferences & Seminars globally like BUSINET, Horasis, Economic Times, Observe Now, ET Now, College Board etc.

➤ **Annual Ai Symposium** on campus with participants from Microsoft, 3i Infotech, SBI, HDFC Bank, Axis Asset Management, Profectus Capital etc.

➤ **Ai based Admission System** whereby students get their Entrance Exam and interviews conducted in the **Metaverse using Ai**

➤ **UAi students** won prize money of Rs.50k at **Indian Hackathon by SpinSci Technologies** and won prize money of Rs.75k at **Global Hackathon by Harvard University & Duke University.**

➤ **UAi students** achieve global internships at **Concannon Consulting, USA for USD monthly stipend.**

➤ **Founding Member of CONVERGE Institute, Dallas, USA** a global think tank on Ai, Blockchain and Future Technologies.

➤ **ML Hackathon - Ai Odyssey 1.0 -** Number of Colleges 11 | Teams Participants 33 | Total Participants 105

➤ **Ai to be used by UAi Faculty.** - UAi faculty trained in Ai application in Education

➤ Published **19 Research Papers** in Ai & **16 Patents** registration in Ai

FUTURE

➤ **Ai Transformational Project for India** (Rural Bharat) Villages to move 200 million people from below the poverty line. Model ready to be presented to PMO.

➤ Developing a **Generative Ai Bot** – 'Talk to your Data' initiative.

➤ **Ai Museum** – Plan competition for students

➤ **Ai Innovation Incubation Lab** / Accelerator

➤ **UAi Student Life cycle** model

STRATEGIC PARTNERSHIP

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AI TRAINING INITIATIVES

BFIN	FORBES MARSHALL	Burckhardt Compression	IndianOil	FORVIA faurecia	MDL	सेल SAIL
Banking, Finance & Insurance Institute of Nepal	Forbes Marshall	Burckhardt Compression	Indian Oil Corporation Ltd	Faurecia – Faurecia Automobile company	Mazagon Dock Shipbuilders Limited	Steel Authority of India Limited
Artificial Intelligence (AI) in Banking	Artificial Intelligence for Leadership Excellence in Industrial Engineering	Generative AI in HR	Next-Gen HR Mastery: Leveraging Analytics, AI & Gen AI for HR	AI in Automotive Engineering	Shipbuilders of Tomorrow: AI Awareness to Advanced AI Competency Development Training Programs	Next-Gen HR Mastery: Leveraging Analytics, AI & Gen AI for HR

CONSULTING PROJECTS

सेल SAIL	Jyothy labs	Sumitomo Corporation	APPAREL GROUP EXCEED EXPECTATIONS EVERYDAY	DORF KETAL	AM/NS INDIA ArcelorMittal Nippon Steel India
Steel Authority of India Limited	**Jyothy Laboratories Ltd.**	**Sumitomo Corporation**	**Apparel Group India Pvt. Ltd.**	**Dorf Ketal**	**ArcelorMittal Nippon Steel India**

Participants from the following Companies attended the training program and workshop on "AI HR DATA ANALYTICS USING AI AND GENERATIVE AI TOOLS"

LEAR	IGW India	Radhakrishna Foodland	MMSI	thyssenkrupp	Maharashtra Medical Foundation
Lear Corporation: Global Automotive Tech Leader	**IGW India Technologies Pvt. Ltd.**	**Radhakrishna Foodland**	**MMS Maritime (India) Pvt. Ltd.**	**Thyssenkrupp India limited**	**Maharashtra Medical Foundation (MMF)**

Keynote Speakers and Panellists from the following Companies attended the National AI Symposium – "AI Innovations - Transforming the Future of Financial Services"

NATIONAL INSURANCE ACADEMY	ADITYA BIRLA HEALTH	HDFC BANK	AXIS ASSET MANAGEMENT	SBI The banker to every Indian	3i Infotech LIMITLESS EXCELLENCE
National Insurance Academy	**Aditya Birla Health Insurance**	**HDFC Bank**	**Axis Asset Management**	**State Bank of India**	**3i Infotech**

Microsoft	L&T Finance	The Digital Fifth	PROFECTUS CAPITAL	ICICI Bank
Microsoft	**L&T Finance**	**The Digital Fifth**	**Profectus Capital**	**ICICI Bank**