Tech Mahindra and the Global Climate Action Summit (GCAS) Launch the World's First Artificial Intelligence Challenge to Combat Climate Change

Technology

Author: mahindraadmin Category: Technology Published: 9/13/2018

San Francisco, New Delhi - September 13, 2018: Tech Mahindra, a leading provider of digital transformation, consulting and business re-engineering services and solutions, announced today its partnership with the Global Climate Action Summit (GCAS) to launch Al4Action, the first global Artificial Intelligence (AI) challenge aimed at delivering solutions for climate change.

The competition will challenge students from schools and colleges, universities and corporates in four major cities – San Francisco, New York, London and New Delhi – to come up with creative, Alpowered applications over the next year that will help to tackle climate issues impacting the environment. Tech Mahindra and GCAS will select ten finalists that can demonstrate tangible solutions for climate action. The overall winner must present an actionable idea that can be transformed into a real-world solution in time for the United Nations Climate Summit in 2019.

"This challenge mobilizes some of the brightest minds, utilizing the most advanced technology, to imagine – and pursue – solutions to the climate crisis that do not even exist today," said **Governor Edmund G. Brown Jr.**

Anand Mahindra, Chairman, Mahindra Group, said, "The world has a historic opportunity to reboot future development with de-carbonised, climate compliant technologies. Al will be a powerful new tool in the fight against climate change and the more businesses that get behind this technology, the faster we can all transition to a cleaner, more energy efficient economy. Tech Mahindra's Al4Action initiative along with the global partners is a step in the right direction."

Tech Mahindra will supply an open source AI platform, Acumos, co-developed with AT&T and hosted by the Linux Foundation, that will allow AI4Action participants to build, share and deploy their AI-driven models for tackling climate change. Acumos will provide a collaborative marketplace for accessing, using and enhancing AI models and software. Developers and businesses will be able to use the platform to string together individual applications to create complex and sophisticated AI services.

Linux Foundation Executive Director, Jim Zemlin, said, "The potential uses for AI are limitless, and taking advantage of this rapidly advancing technology to address climate change – an issue that affects us all – is the best use case I can envision. The Linux Foundation is proud to support this important initiative. We are thrilled to see the Acumos AI project leveraged for such a positive purpose through the AI4Action challenge."

CP Gurnani, Chief Executive Officer and Managing Director of Tech Mahindra, said, "At Tech Mahindra we are committed to leveraging next gen technologies like Artificial Intelligence that will enable a sustainable society and environment. Our goal with Al4Action is to leverage the latest in artificial intelligence technology to combat climate change, one of the most pressing issues of our time. We are excited to collaborate with our partners and create the first ever global 'Al for Action' movement."

This announcement comes at the back of Tech Mahindra's commitment to create a sustainable future and mitigate the impact of climate change by harnessing next gen technologies like Artificial Intelligence.

About Global Climate Action Summit (GCAS)

The Global Climate Action Summit will bring leaders and people together from around the world to "Take Ambition to the Next Level." It will be a moment to celebrate the extraordinary achievements of states, regions, cities, companies, investors and citizens with respect to climate action. It will also be a launchpad for deeper worldwide commitments and accelerated action from countries-supported by all sectors of society-that can put the globe on track to prevent dangerous climate change and realize the historic Paris Agreement. The decarbonization of the global economy is in sight. Transformational changes are happening across the world and across all sectors as a result of technological

innovation, new and creative policies and political will at all levels. States and regions, cities, businesses and investors are leading the charge on pushing down global emissions by 2020, setting the stage to reach net zero emissions by midcentury.

About Tech Mahindra

Tech Mahindra represents the connected world, offering innovative and customer-centric information technology experiences, enabling Enterprises, Associates and the Society to RiseTM. We are a USD 4.9 billion company with 113,550+ professionals across 90 countries, helping over 926 global customers including Fortune 500 companies. Our convergent, digital, design experiences, innovation platforms and reusable assets connect across a number of technologies to deliver tangible business value and experiences to our stakeholders. Tech Mahindra is amongst the Fab 50 companies in Asia (Forbes 2016 list).

We are part of the USD 21 billion Mahindra Group that employs more than 200,000 people in over 100 countries. The Group operates in the key industries that drive economic growth, enjoying a leadership position in tractors, utility vehicles, after-market, information technology and vacation ownership.

For more information on Tech Mahindra, please contact:

Tuhina Pandey,

Global Corporate Communications,

Agency contact if any

Email: media.relations@techmahindra.com;

Tuhina.Pandey@TechMahindra.com

Tags:

Global Climate Action Summit (GCAS) Al4Action Tech Mahindra IT Anand Mahindra CP Gurnani Jim Zemlin Sustanibility Rise for Good