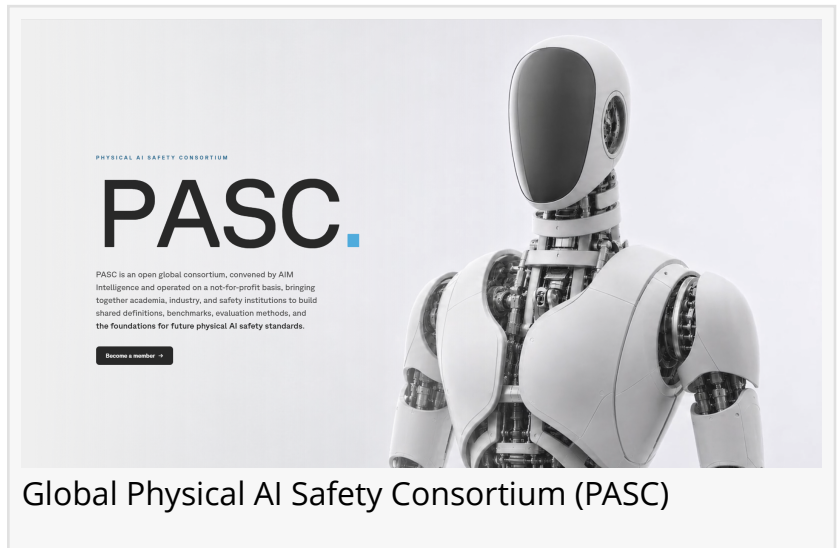


AIM Intelligence Launches Global Physical AI Safety Consortium 'PASC'

Bringing together experts from Google, Microsoft, Oracle and LG Electronics, alongside researchers from universities and AI safety institutions worldwide

SF, CA, UNITED STATES, September 17, 2026 /EINPresswire.com/ -- AI security specialist [AIM Intelligence](#) (CEO Sangyoon Yu) announced the launch of [PASC](#) (Physical AI Safety Consortium), a global consortium focused on the safety of physical AI systems, including robots and autonomous systems.



Global Physical AI Safety Consortium (PASC)

Physical AI systems—including robots, autonomous systems, and industrial equipment—make decisions and act in the physical world, going beyond the text responses generated by language models. Safety therefore extends beyond blocking harmful outputs to identifying, assessing, and controlling risks before actions cause harm.

To address these challenges, PASC is a global open consortium that establishes common definitions of physical AI safety, evaluation methodologies, benchmarks, and research foundations necessary for future standardization. PASC is convened by AIM Intelligence and operated on a not-for-profit basis. Individuals and institutions can contribute through research, models, hardware, compute resources, and data.

Currently, PASC includes approximately 30 researchers and industry practitioners, including experts from Google, Microsoft, Oracle, and LG Electronics, as well as researchers from universities worldwide and AI safety research institutes. Key participants include Jenny Ni (Google), Adrian de Wynter (Microsoft, University of York), Hitesh Laxmichand Patel and Amit Agarwal (Oracle), Jiyong Jang (LG Electronics), Myuhng-Joo Kim (Korea AI Safety Research Institute), Sicun Gao (UC San Diego), Sharon Li (University of Wisconsin), and Yaqi Xie (University of Illinois).

As its first joint project, PASC is preparing a position paper addressing the definition and

evaluation direction of physical AI safety. Subsequently, the consortium plans to expand activities to include designing joint evaluation systems and benchmarks, adversarial testing in operating environments, and validation research spanning simulation and real robot environments.

Notably, PASC views safety not as a one-time determination but as a state requiring continuous observation, updating, and intervention. To this end, the consortium identifies key research questions: whether risks can be sufficiently defined, whether signs of risk can be detected early enough to intervene, whether evaluation results remain valid across changing environments and robot morphologies, and whether safety systems withstand adaptive attacks.

[Haon Park](#), CTO of AIM Intelligence, stated: "We aim to make PASC a forum that brings together expertise from academia and industry to develop a shared language and a foundation for validating physical AI safety."

For more information about PASC participation and research, please visit www.pasc-ai.com

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