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Robot claims victory for ASU at annual event

ASU shook up the 2005 Ultimate Architect Sumo Competition in Las Vegas this spring, claiming victory for the university with the creation of an unstoppable battling robot that beat teams from around the world.

It was ASU's first time to compete in the annual event, which plays host to engineers from academia and industry.

The ASU team won the competition by a landslide, taking the crown from last year's champion, Cornell University.

"The ASU team is the undisputed triple crown champion," says computer science engineering professor Wei-Tek Tsai.

The ASU team was the only group able to construct and program a wireless, remote-controlled robot within the given time to win the group title. Then, ASU's "SumoBot" outperformed the champion from the robots with built-in artificial intelligence to win the grand champion title.

Finally, in a showcase demonstration, ASU robot pushed all other robots out of the ring to become the Ultimate Architect champion.

The event took place at the Microsoft Mobile and Embedded Development Conference (MEDC 2005), which more than 2,000 people attended.

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