

## Back to the Future 6 – “Robots and fire” from ICRA to CES

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To discuss cutting edge in robotics and automation almost two years ago the IEEE International Conference on Robotics and Automation (ICRA 2013) took place in Karlsruhe, Germany. The opening flight show was then performed by four AscTec Firefly systems.

They were carrying one letter on the front and one number on the back each enlightening the skyline of Karlsruhe at the dawn – dancing fully-automated and writing “ICRA 2013” and a countdown “3, 2, 1, 0”. But see for yourself the opening flight show „Robots and fire“ at the ICRA 2013:

Complete flight show:

Short version:

Research Line a grown and mature range of research devices: A reliable software package with AscTec Simulink Toolkit, AscTec Communication Interface and AscTec SDK in combination with the



Ascending Technologies GmbH  
Konrad-Zuse-Bogen 4  
82152 Krailling

T +49 (0)89 / 89 55 60 79-0  
[team@asctec.de](mailto:team@asctec.de) /// [www.asctec.de](http://www.asctec.de)

**Press Release /// Pressemitteilung**

well-known unmanned aircraft systems AscTec Hummingbird, AscTec Pelican already provided useful research tools for daily UAV research and the new flying robot: AscTec Firefly.

By the way this year's ICRA will be in Seattle from 26.–30. May 2015.

## UAV from ICRA to CES

No one would have expected that only about one and a half year later that tiny hexacopter could be a star at the CES in Las Vegas. But after the great guest appearance in the Intel Keynote the magazine The Verge, which covers the intersection of technology, science, art, and culture, awarded the AscTec Firefly with Intel Real Sense as the Best Drone. The audience could watch the world's first „Drone Ping Pong“ or – how the press called it – the „Intel Game of Drones“ and the live flight performance showing excellent UAV obstacle avoidance abilities.

So it is close to the next huge technological step for unmanned aviation. Back to future and much more. Due to: Amazing technology!

Tags: Cutting Edge UAV Technology, UAV für Category: Ascending Technologies, AscTec Firefly, AscTec Trinity, UAV for Robotics & Automation