



ADAS INNOVATION CHALLENGE OPEN
FOR YOUNG PROFESSIONALS AND STUDENTS



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This years' winners:

1st Place – **Martin Thümmel, Felix Schneider**, Friedrich-Schiller-Universität Jena, Germany

2nd Place – **Andreea Cristea, Alexandru Frincu, Sorin Grigorescu**, Transilvania University of Brasov/ Elektrobit Automotive Romania

3rd Place – **Tudor Nicosevici**, Universitat de Girona, Spain

Welcome to AICO!

Welcome to the 1st edition of AICO, an exciting international algorithm design competition open to worldwide young professionals and students who are interested in image processing, computer vision and pattern recognition. The contest provides an opportunity to create Advanced Driver Assistance Systems (ADAS) applications based on visual information.

Challenge

The challenge will be "detection of moving construction site". Contestants will have to provide image processing algorithms that will correctly identify situations where a moving construction site is placed on the road, based on video data provided.



After [Registration](#) you will be able to access the [Resources](#) section. Please find there the Technical Requirements, Documentation Templates and the video samples.

Prizes



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The top 3 developers will be awarded as following:

1st Place – 1000 Euro and a [BeagleBone Black Developing Board](#)

2nd Place – 600 Euro and a [Raspberry PI 2 Developing Board](#)

3rd Place – 400 Euro and an [Arduino Uno R3 Developing Board](#)