

# INVITATION

**Dynamotion presents its motorcycle riding simulator:  
an excellent tool for road safety and ride learning.**

**Wednesday, November 9<sup>th</sup>, 2011 - 10:30 a.m.**

**Stand *Moto Tecnica* Hall 6 - C31**

**EICMA 2011**

Dynamotion launches its driving simulators, offering all motorcycle riders the chance to drive safely in a virtual environment.

On the simulator, the rider sits on a motorcycle chassis with all the controls of the real bike, and rides into a virtual environment. A proper motion cueing makes the rider feeling like he is riding the real bike.

With the Dynamotion's simulator it is possible to practice basic manoeuvres on a parking lot, to discover the best trajectory on a race track, to engage in the crowded city traffic and to experience riding in hazardous conditions, such as rain and night driving. The user rides without any risk, in a safe and controlled environment, and can analyze the manoeuvre just performed to improve and make safer his/her driving style. Dynamotion offers simulators as a tool for learning how to drive motorcycles safely. Both beginners and regular riders can take advantage of the tool.

[Dynamotion](#) is a spin-off of the University of Padua, founded by the research group of Prof. Cossalter and put decades of experience in the new driving simulator, which is now launched in the market.

Dynamotion targets driving schools, motorcycle clubs, motorcycle and business operators with the main objective of reducing risks and accidents involving motorcyclists too often, both on roads and tracks.

The first prototypes of simulators already reached important goals. They have been used in major European projects related to safety and ARAS/OBI development. Riding simulators have been used by Dynamotion for the development of the Daines racing airbag ([D-air](#)).

A mobile simulator will be presented at [EICMA 2011](#), on November 9<sup>th</sup>, *Moto Tecnica* stand, Hall 6 - C31, 10:30 a.m. Dynamotion, in cooperation with *Moto Tecnica* and the *University of Padova* is pleased to invite you to the presentation of the simulator.