



Automation Technology for Off-Road Equipment 2006



Automation Technology for Off-road Equipment 2006

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PREFACE

Welcome to ATOE 2006 in Bonn, Germany!

After Chicago 2002 and Kyoto 2004, the third ATOE conference is held in Bonn. According to the custom, again it is a pre-conference of a large CIGR event, the CIGR World Congress 2006. This allows to contain the additional expenditures for participants, but also places appropriate emphasis on automation in the off-road area as this is a major topic for land use and agricultural technology today and in future.

In the meantime, the understanding of automation has changed. Guidance technology is state of the art and rejoice in growing popularity and acceptance. Headland management systems supplement the automation. Teleservice is available. Brave persons even speak of "Robot Farming". But to achieve this, a lot of new ideas must be born and a lot of open questions need to be answered.

Hence, please let us introduce and discuss further bricks for the automation of off-road equipment at the ATOE 2006. And let us work, that as in the accustomed two-year-cycle, ATOE 2008 can be realized in order to strengthen and continue the already achieved.

Weihenstephan, July 2006



Prof. Dr. Hermann Auernhammer
Conference Chair of ATOE 20006

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