## Press communication NOW in LONDON

## Robotic control by DMX and/or MIDI : a new technology for theatrical creations. Never seen before! Complex control simplified ! No complex programming!

Only the use of robotics' allow the required precision and indispensable flexibility required. To be able to use robotic devices in the theatre an element remained to be developed: to pilot the devices from lighting desks on DMX or by Midi. Thierry Kaltenrieder laid out the needs and functions that corresponded to the real needs of the theatre to allow the robotic specialists Five Co to develop the  $I^{\delta re}$  Solution interface that from now on permits the control of motors and devices from the lighting or sound mixers. Now inanimate stage sets are to become a thing of the past.

Thierry Kaltenrieder has been researching this functionality since 5 years. Effectively since many years the demands of stage directors have exceeded the possibilities of traditional machinery and easy new approach was created to pilot sets, screens, lighting, musical instruments ....

In 2006 the stage director Heiner Goebbels wished to create a fabulous robotic orchestra in order to create a performance without actors or musicians being required to play the instruments. To achieve this realization many very sophisticated devices were required.

The creator of this technology Thierry Kaltenrieder invented this system in order to pilot robotic mechanisms for applications within the demanding universe of modern theatre. The outcome: The ability for mechanisms to run alone during performances.

Next performances: Stifter Dinge (Stifter's Things)

February: Valencia, April: London arts festival May: Bruxelles, Istanbul June: Amsterdam, Zürich July : Avignon September: Belgrade January: Paris

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