## Invitation to the Eduard Rhein Colloquium

May, 6<sup>th</sup> 2022 at 15:15 Theresianum (Room 0606), Arcisstr. 21, TUM Main Campus



Technische Universität München



## Robotics, from Space Down to Earth

Prof. Alin Albu-Schäffer, Director of the DLR Institute of Robotic and Mechatronic will honor the work of Professor Hirzinger with a talk on current highlights of space and terrestrial robotics, which can be traced back to Prof. Hirzinger's pioneering activity in the field.

Prof. Hirzinger is the recipient of one of an ERS Rings of Honor. (Up to a maximum of ten living people might share this honor.)



Prof. Dr.-Ing. Gerd Hirzinger



Prof. Alin Albu-Schäffer

## Diffusion Tensor MRI and "Tractography": Einstein's Legacy

Prof. Le Bihan will describe Einstein's theory of diffusion and its applications to Magnetic Resonance Imaging (MRI). Dr. Basser will develop important aspects as well as applications of Diffusion Tensor MRI and tractography.

Prof. Le Bihan and Dr. Basser are the recipients of the Eduard Rhein Technology price 2021. Their presentation starts at 16:20.



Prof. Denis Le Bihan



Dr. Peter J. Basser

The Eduard Rhein Technology price is awarded annually for outstanding contributions to information technologies.

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