



## Medical Robots – from Concept to Clinical Use

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**Abstract:** When translating medical technology from concept phase toward a certified product, one will face many stumbling blocks along the road. Especially in medical robotics, many of the laboratory prototypes described in literature finally failed to show their real potential in clinical use. The presentation outlines some of the lessons learned based on two medical robotic systems with ACMIT involvement. Topics will include technical aspects, standardisation/regulatory aspects, as well as achieved results.