Analysis and recognition of a surgeon's motions in laparoscopic cholecystectomy giving a scrub nurse robot suitable timings for instrument exchange [Electronic resource]

Ohnuma, K.; Nasamune, K.; Yoshimitsu, Kitaro; **Vain, Jüri**; Fukui, Y.; Miyawaki, F. Proceedings of the 3rd COE Workshop on Human Adaptive Mechatronics (HAM): 3-4 March 2006, Tokyo Denki University, Japan 2006 / [5] p. [CD-ROM]