

**Proposal of recovery strategy from loss of leg incident for legged walking robot**

**Seljanko, Filipp** 2012 17th International Conference on Methods and Models in Automation and Robotics (MMAR 2012) : 27-30  
August 2012, Miedzyzdroje, Poland : [proceedings] 2012 / p. 379-384 : ill <https://ieeexplore.ieee.org/abstract/document/6347859>

**Thoughts on walking robot for urban search and rescue**

**Seljanko, Filipp** Proceedings of 2012 IEEE International Conference on Mechatronics and Automation : August 5-8, 2012, Chengdu, China 2012 / p. 2411-2416 : ill <https://ieeexplore.ieee.org/document/6285723>

**Towards generalized movement strategy for six-legged walking robot**

**Seljanko, Filipp** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Neljärve 2011 / p. 35-38 : ill

**Towards hybrid genetic-gravitational algorithm for control of six-legged walking robot**

**Seljanko, Filipp** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 97-100 : ill