



AWARDS	<p><b>Contest Awards</b></p> <ul style="list-style-type: none"> <li>• 5th in Powered Wheelchair Race of first Cybathlon Competition (full scores), Zurich, Switzerland Oct 2016</li> <li>• Second Prize in the National College Mechanical Innovation Competition Division of Hubei, Hubei May 2014</li> <li>• First Prize in the China Quality Sports of Robot Competition Division of Hubei in Quadcopter Program, Hubei Dec 2013</li> <li>• Second Prize in the 2nd National Marine Vehicle Design and Manufacture Competition, Harbin July 2013</li> </ul> <p><b>Student Awards</b></p> <ul style="list-style-type: none"> <li>• Scholarship of Academic Excellence Dec 2013</li> <li>• Most Improved Scholarship Jan 2013</li> </ul>
CONFERENCE PUBLICATIONS	<p>[1] <b>Qinghai Liao</b>, Ming Liu, Peng Shi and Wencong Zhang, A Flexible Object Tracking System for Planary Motion, <i>IEEE International Conference on Real-time Computing and Robotics</i>, RCAR 2016, June 6-10, 2016, Angkor Wat, Cambodia</p>
TEACHING ACTIVITIES	<p><b>2016.Semester A:</b> CityU Teaching Assistant: MBE2029: Electrical and Electronic Principles</p>
PROFESSIONAL SERVICE	<p><b>Referee Service</b></p> <ul style="list-style-type: none"> <li>• <i>IEEE International Conference on Robotics and Automation (ICRA)</i>, 2017</li> <li>• <i>International Journal of Advanced Robotic Systems</i>, 2016, 2017</li> <li>• <i>IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)</i>, 2016, 2017</li> <li>• <i>International Conference on Computer Vision Systems (ICVS)</i>, 2017</li> <li>• <i>IEEE International Conference on Real-time Computing and Robotics(RCAR)</i>, 2016</li> </ul> <p><b>Conference Service</b></p> <ul style="list-style-type: none"> <li>• Secretary and Program Committee Member of 2017 IEEE International Conference on Computer Vision System (ICVS 2017), Shenzhen, July 2017</li> <li>• Program Committee Member of 2016 IEEE International Conference on Real-time Computing and Robotics(RCAR), Angkor Wat, June 2016</li> </ul>
PROFESSIONAL MEMBERSHIPS	<p>Institute for Electrical and Electronics Engineers (IEEE), RAS Technical Committee on Multi-Robot Systems, 2016–present</p> <p>Institute for Electrical and Electronics Engineers (IEEE), Young Professionals, 2015–present</p> <p>Institute for Electrical and Electronics Engineers (IEEE), Student Member, 2015–present</p>
PROFESSIONAL SKILLS	<p><b>Programming</b></p> <ul style="list-style-type: none"> <li>• Experienced in C(embedded development), C++, Python, Matlab, Lua</li> </ul> <p><b>Frameworks</b></p> <ul style="list-style-type: none"> <li>• ROS, VRE-P</li> </ul>
REFERENCES	

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