IEEE Robotics and Automation Society

Santa Clara Valley Chapter

Officer Election Ballot – Nov 19, 2007

Position	Candidates	Vote
Chair A. In possession of and familiar with the IEEE Constitution, Bylaws, RAB Operations Manual and the Section Bylaws. B. Presides at meetings of the Chapter and the Chapter Executive Committee. C. Operates the Chapter to maximize satisfaction of Chapter member needs with the resources available. D. Develops and presents plans for meeting members' needs to the Chapter Executive Committee for review. E. Identifies appropriate volunteers and presents their appointments to the Chapter Executive Committee for review. F. Insures that all Chapter Officers and Committee Chairs are properly trained for their jobs. G. Signs off on financial report where appropriate and confirms all reporting accurate and submitted in a timely manner. H. Insures satisfactory performance from the other Chapter Officers and the Chapter Committee Chairs. I. Prepares an annual report of Chapter Activities for submission to the Section Secretary, Region and/or Society Chapter Coordinators. J. Represents the Chapter at all appropriate IEEE gatherings. K. Transfers Chapter records to the new Chapter Chair at the end of the year.	***Dr. Edward Katz*** Dr. Edward Katz initiated the formation of the Silicon Valley chapter of IEEE Robotics and Automation Society. He is a Consulting Professor at Carnegie Mellon West in the Software Engineering program. Previously, he was with Hewlett Packard Laboratories (Palo Alto) where he was a involved in a wide variety of research including industrial robotic software systems, CAM-based factory automation, and agent-based personal assistants. Prior to joining HPLabs, he was on the Computer Science faculty at the University of Wisconsin-Oshkosh. Recently, he was invited to be a Visiting Scholar in the Stanford University Computer Science Department's Robotics Laboratory collaborating with Prof. Nils Nilsson. He earned his B.S. in Mathematics from Purdue University, an M.S. in Computer Science from the University of Missouri-Columbia, and a Ph.D. in Computer Science with a specialization in artificial intelligence and software systems, from the University of Louisiana-Lafayette. Dr. Katz has published technical papers in international conferences, holds a patent and is the author of several pending patent applications. He is a member of the AAAI, ACM, IEEE.	☐
	Write-in candidate	☐
Vice Chair The Chapter Vice Chair shall assist the Chair in the coordination of all Chapter activities. At the request of the Chapter Chair or in the absence of the Chapter Chair, the Chapter Vice Chair shall chair meetings of the Chapter, Chapter Committee or Chapter ExCom.	***Dave Wyland*** David Wyland is one of the 5 members who drove the activities in the formation of the Silicon Valley chapter of the IEEE Robotics and Automation Society. He has over 42 years experience in high tech development and management, in start up company environments as well as large corporations. His experience range includes new product definition, product development and introduction, technical management and strategic marketing. Previous roles include VP of Strategic planning at AMD, VP of Engineering at Quality Semiconductor and VP of Engineering positions at other firms. Wyland is skilled in all aspects of silicon and system engineering including product definition, architecture, analog, digital, and mixed signal design. Wyland was a participant in the microprocessor	☐

	revolution, introducing the first bit-slice element in 1973 at MMI. Wyland received a BSEE from UCLA. Wyland has published 31 papers and has 25 patents to date. Paper topics include computer architecture, optical disk technology, system design and robot architecture.	
	Write-in candidate	☐
Program Chair Program Chair is responsible for the regular meetings and events, and other programs for the chapter. This includes organizing, promoting, and execution of the meetings and events. Regular meetings usually involve guest speakers and group activities. The Program Chair is responsible to publish regular updates to the calendar of the meetings and programs.	***Waiming Mok*** Waiming Mok is one of the 5 members who drove the activities in the formation of the Silicon Valley chapter of the IEEE Robotics and Automation Society. He is product line manager at Sun Microsystems, where he is responsible for the Sun Fire X4600 server and other products. In the 10 plus years at Sun, Mok has defined and launched products related to NFS servers, Netra storage, Cobalt Qube appliance, new product lines of x64 servers. Prior to Sun, Mok was product marketing manager for Unisys, NetFrame and startup companies. He was also a software development engineer for Advanced Computer Communications working on network router products. Mok has an MBA from Carnegie Mellon University as well as an M.A. in math master and B.S. in physics from the University of California at Santa Barbara. He has an interest in Robotics, Computer Vision, and Autonomous Vehicles. He is a member of ACM and IEEE.	☐
	Write-in candidate	☐
Secretary / Treasurer The duties of the Chapter Secretary shall include correspondence, the keeping of the minutes of the Committee meetings, mailing notices, and submission of meeting reports to the Parent Section Secretary or Secretary/Treasurer at the end of each year and such other duties as are assigned to him/her by the Chair. The duties of the Chapter Treasurer shall include the development of a Chapter budget for approval by the Section, accounting of all Chapter funds, keeping financial records, and submitting a financial record to the Section.	***Angie Shia*** Angie Shia is one of the 5 members who drove the activities in the formation of the Silicon Valley chapter of the IEEE Robotics and Automation Society. Shia has over 15 years of experience in high tech development, consulting, management and even her own sting at a shareware company. The companies she worked for included consulting firm on Wall street, bio-Chemical software company, and major Telecommunication companies. She has a MS in Computer Science, focusing on AI technologies, from CSU Chico and a Bachelor's in Computer Science from City University of New York. She has written thesis in Urban Search and Rescue robotics and published papers in major conferences such as IEEE.	☐
	Write-in candidate	☐

Officers must be current members of the IEEE, and of the Section and of the Robotics and Automation Society.
Those eligible to vote are members and associate members.