

趙韻聲校友受封 美國陸軍資深科 學家



【趙韻聲小檔案】

學歷：外語系87B

現職：Army Research Lab
Human-robot Interaction and
Human-Agent

母校外語系87B校友趙韻聲（Dr. Yun-Sheng (Jessie) C. Chen），於2018年9月13日接受美國陸軍實驗室（U.S. Army Research Laboratory）頒發資深科學家（ST）徽章與旗幟，宣誓就職。此為將軍等級文職，是美國聯邦政府從事科學與工程研究人員所能達到最高的職等。全陸軍僅有30餘人，其中僅三名華裔。

趙韻聲校友從外語系畢業後，碩士班轉為攻讀傳播研究，到博士班時再次轉換跑道，研究應用實驗和人因心理學。趙博士表示必須歸功於中學時代數學的扎實基礎，所以就讀研究所時，數學與統計的課程都能應付自如。2003年趙博士開始任職於美國陸軍實驗室，擔任研究心理學者，從事人與機器人互動的研究。她特別提到，雖然大學畢業後轉行，但在清華修的語言學，在她從事「人與機器人溝通」（human-robot communications）的研究派上用場。

趙博士是兩個IEEE（電機電子工程師學會）期刊的副主編，也是兩個國際會議的主席。她常參與研究計劃審核，也在多所美國與澳大利亞大學的博士論文委員會擔任委員。



美國陸軍資深科學家 趙韻聲博士

ABERDEEN PROVING GROUND, Md. (Sept. 14, 2018) -- The U.S. Army swore in its new senior research scientist for Soldier Performance in Socio-Technical Systems in a ceremony at the U.S. Army Research Laboratory Sept. 13.
Dr. Yun-Sheng (Jessie) C. Chen, a researcher in the lab's Human Research and Engineering Directorate since 2003, has worked as a research psychologist. Her interests include human-agent teaming, agent transparency, human-robot interaction and human supervisory control.
"When you accept this appointment, you will accept additional responsibilities to be a member of the cohort of senior scientists that represent the Army on a broader perspective," said ARL Director Dr. Philip Perrone. "When you become a senior technologist, you're not only an ST for the organization that you come from, but you're actually now an ST for the United States Army."
Across the Army there are 42 senior research scientist positions, known as STs, who serve in general-officer level positions, advising leadership on science matters. Presently about 30 of those positions are filled.
Following the oath of office, and a lapel pin and flag presentation, Chen told the assembled gathering why this moment was personally rewarding for her.
"I was raised in a military family," she said. "My father was an army doctor in Chiang Kai-shek's military in Taiwan. He saved countless lives both on and off the battlefield. Indeed, his entire career was dedicated to serving soldiers. If he were still with us today, I know that he would be proud that his daughter is following in his footsteps."
Chen frequently participates in scientific review panels for international as well as U.S. agencies (Defense Advanced Research Projects

英文新聞原文（取自美國網站）