Name

Weibo Gong

Affiliation

The University of Massachusetts, Amherst, USA

Title

Can one hear the shape of a concept?

Biography

Weibo Gong is Professor of Electrical and Computer Engineering and Adjunct Professor of Computer Sciences at the University of Massachusetts, Amherst. Dr. Gong has received the IEEE Control Systems Society George Axelby outstanding paper award in 1997, University of Massachusetts Amherst Engineering College outstanding senior faculty award in 2002, and the University of Massachusetts Amherst Chancellor's medal in 2009.

He is an IEEE Fellow since 1998 and the Program Chair for the 2004 IEEE Conference on Decision and Control. Dr. Gong's research interests include network modeling and control, stochastic dynamic systems, communication security, and the foundational algorithms for intelligence.