

Garrison W. Cottrell is a Professor of Computer Science and Engineering at UC San Diego. He is Director of the Interdisciplinary Ph.D. Program in Cognitive Science at UCSD. He is also a founding PI of the Perceptual Expertise Network. Professor Cottrell's main interest is Cognitive Science, in particular, building working models of cognitive processes and using them to explain psychological or neurological processes. In recent years, he has focused upon unsupervised feature learning (modeling precortical and cortical coding), face & object processing, visual salience, and visual attention. He has also worked in the areas of modeling psycholinguistic processes, such as language acquisition, reading, and word sense disambiguation. He received his PhD. in 1985 from the University of Rochester under James F. Allen (thesis title: A connectionist approach to word sense disambiguation). He then did a postdoc with David E. Rumelhart at the Institute of Cognitive Science, UCSD, until 1987, when he joined the CSE Department.

