

Associate Professor in Computer Science at the Department of Psychology, Second University of Naples.

Education

- Ph.D in Applied Mathematics and Computer Science, Naples University, Italy. Title of Ph.D. thesis: Features extraction from speech: the acoustic attributes of vowels and stop consonants in Italian (in Italian).
- Massachusetts Institute of Technology, (MIT, Cambridge), visiting scientist in the Department of Electrical Engineering and Computer Science and the Department of Brain and Cognitive Sciences under the sponsorship of the Italian Ph.D. Fellowship (host professors: Kenneth Stevens and Michael Jordan).
- "Laurea" in Computer Science earned with the maximum score earned at Salerno University, Italy. Title of thesis: A study on the behavior and the learning process of deterministic neural networks: how to increase their storage capacity (in Italian).

ShortBIO

Anna Esposito received her "Laurea Degree" summa cum laude in Information Technology and Computer Science from Salerno University in 1989 with a thesis on : The Behavior and Learning of a Deterministic Neural Net (published on Complex System, vol. 6(6), pp.507-517, 1992).

She received her Ph.D Degree in Applied Mathematics and Computer science from Naples University, "Federico II" in 1995.

She spent two years at Massachusetts Institute of Technology, Research Laboratory of Electronics to develop her Ph.D thesis on: Vowel Height and Consonantal Voicing Effects: Data from Italian (published on Phonetica, vol. 59, n.4, pp.197-231, November 2002).

She has been Post-Doc at the International Institute for Advanced Scientific Studies (IIASS), Italy, and Assistant Professor at the Department of Physics at the University of Salerno (Italy), where from January 1996 to October 2000, she taught classes in Cybernetics, Neural Networks, and Speech Processing.

From November 2000 to December 2002 she got a position as Research Professor in the Department of Computer Science and Engineering at Wright State University, Dayton, OH, USA to which she currently collaborate as research affiliate. She also maintained her collaboration and affiliation with the University of Salerno, Department of Physics, the IIASS and the Massachusetts Institute of Technology (MIT), RLE, Cambridge, MA, USA.

Anna is currently Associate Professor in Computer Science at the Department of Psychology, Second University of Naples. She joined her Department on January 2003 where she teach on Cognitive and Algorithmic Issues of Multimodal Communication.

She is author of more than 130 publications on international journals, books, and conference proceedings with peer review, and editor of 19 international books coming out from schools and conferences jointly organized with EU and overseas colleagues.