

Christina MD Zamfirescu is a professor at both Hunter and Graduate Center of CUNY. She has a Bachelor/Master's in Mathematics/OR from the University of Bucharest, Romania, and a Ph.D. in Mathematics/ Informatics from the Rhein-Westfälische Technische Hochschule in Aachen, Germany. She started her professional career quite early, writing her first original paper in high school, and her first paper in a peer-reviewed journal while an undergraduate. After emigrating from Romania, she held positions in several countries in Europe, and US. Her broader specialty is Graph Theory/Combinatorics focusing in several areas, from algorithms on graphs, intersection digraphs, Hamiltonian properties to complexity of structures, and, the theory of questionnaires. One of her main results has been introducing the concept of intersection digraph, together with L. Beineke, concept that was later studied in numerous papers and in monographs. Her research areas are mainly theoretical; recently, however, she started to gear her research towards an applied field, the theory of questionnaires, in which graph theoretical tools are used in improving the design of large surveys. Dr Zamfirescu has given invited talks all over the world, has been on editorial boards of several journals, and organized several international conferences.