

Dr. Tibor Gyires has been in the School of Information Technology at Illinois State University since 1991 and a full professor since 1998. Before he joined Illinois State University he held academic and research fellow positions at various universities and research institutions in the US and abroad. During his second sabbatical leave in 2005, he spent several months at universities in Hungary as a Fulbright grantee. Dr. Gyires has been the Graduate Director of the Master of Science in Information Systems in the School of Information Technology since 2001. He has developed new programs and graduate certificates and administered the program that has 80-100 students. Dr. Gyires is a senior member of the telecommunications faculty of the school. He has contributed to the success of the Telecommunications Management degree program by developing new courses and lab facilities and chairing the Telecommunications Advisory Board. He was the recipient of a grant for the development of the Internet 2 High-Speed Network Research Lab connecting the university to the Internet 2 research network via a high-speed link. The main application of the connection is an advanced collaborative videoconferencing system used for research in traffic analysis and delivering online courses.



Dr. Gyires' research areas include search algorithms, traffic analysis of high-speed networks, simulation modeling of networks, and network capacity planning and performance prediction. He has published many papers in journals, conference proceedings, and chapters in books.

Dr. Gyires was the recipient of three Best Paper Awards at IARIA conferences. He was also a co-chair of the IARIA Seventh International Conference on Networking and one of the Advisory Committee members of the IARIA Eighth International Conference on Networking. He is the editor-in-chief of the IARIA International Journal on Advances in Networks and Service.