



Raúl Espejo

President of the World Organisation of Systems and Cybernetics (WOSC)

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Director of Syncho Research (UK), previously Director General of WOSC

He was appointed **full professor of Systems and Cybernetics** at the University of Lincoln UK in 1995. Before that date, from 1977 to 1994, he was senior lecturer at the University of Aston UK. He has been Visiting Professor at the universities of Worcester in the UK, Los Andes in Colombia, and Santiago in Chile. He has been lecturer and visiting professor at many other universities in the UK and worldwide, including the universities of Amsterdam and Nijmegen in Holland and the University of Witten-Herdecke in Germany. He has been keynote speaker at many conferences in Europe, Asia and the Americas. During the mid and late 70s he was research scholar at the Manchester Business School, UK and at the International Institute for Applied Systems Analysis, Laxenburg, Austria. The focus of his research is **organisational systems**, and has published extensively in books and journals. He is the author of over 120 academic papers, co-author of three books, co-editor of another three and editor of five special issues of journals. He is in the editorial advisory board of **Kybernetes** and **the International Journal of Systems and Society**. In 1997 he was elected Honorary Fellow of the World Organisation of Systems and Cybernetics (WOSC) and in 2013 Honorary Member of the Business Systems Laboratory.

He is the author of the VIPLAN Method to study organisations, which was published originally as an e-book in 1996 and more recently in his book, with Alfonso Reyes, *Organizational Systems: Managing Complexity with the Viable System Model* (Springer, 2011) -**the Viable System Model** https://en.wikipedia.org/wiki/Viable_system_model-. He is also responsible for the VIPLAN Methodology and the VIPLAN Learning System.

In 1985 he created Syncho Research. at **the Aston Science Park, Birmingham, UK**. Professor Espejo has worked with a wide range of organisations worldwide, including national and local governments and small and large enterprises, mainly in aspects of organisational transformation and learning, information management, communications, transparency, and democratic processes for decision making. He has been consultant of organisations like Hoechst AG in Germany, Hydro Aluminium in Norway, 3M in Europe, EdF in France, the Nuclear Inspectorate in Sweden and the National Audit Office, the Ministry of Education, and the State Council of Colombia.

Together with Clas-Otto Wene, in the context of his work in Nuclear Waste Management in Sweden, he developed **the RISCUM Model** for transparency in democratic decision-making. The application of this work has been extended to similar risk situations in several other European countries.

From 1971 to 1973 he was operations director of **the CYBERSYN project** -the project of the Chilean Government for the management of the industrial economy - https://en.wikipedia.org/wiki/Project_Cybersyn -, under the scientific direction of Professor Stafford Beer.

Publications

https://www.researchgate.net/profile/Raul_Espejo