Joseph Mariani

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Joseph Mariani is Research Director Emeritus at the *French National Scientific Research Center (CNRS).* He was director of the *LIMSI-CNRS laboratory* from 1989 to 2000, and head of its „*Human-Machine Communication*" department, covering various modalities (spoken, written and signed language processing, computer vision, computer graphics, gestural communication, Virtual and Augmented Reality) and various approaches (Computer Science, Signal Processing, Linguistics, Perception, Cognitive Science, Human Factors, Social Sciences). He was Director of the „*Information and Communication Technologies*" (*ICT*) department at the *French Ministry for Research* until 2006. In the framework of his position at the *Ministry for Research,* he managed several national programs, and in particular the *Technological Research* and I*nnovation Networks on Telecommunications*, Software Engineering, Audiovisual and Multimedia and Micro and Nanotechnologies. He launched the Techno-Langue and Techno-Vision actions, addressing technology development and assessment in those domains. He seated in the Board or Scientific Committees of many organizations (*ANFr, IGN, OST, INRIA, CGTI, System@ tic, INRS, Institut Telecom…*). He then became director of the *Institute for Multilingual and Multimedia Information (IMMI)*, a joint International Laboratory involving *LIMSI*, the *Karlsruhe Institute of Technology (KIT)* and *RWTH Aachen* (Germany), in the framework of the *Quaero program*. J. Mariani chaired the *CNRS „Information Sciences and Technologies*" committee and was a member of the *CNRS Scientific Committee and Ethics Committee (COMETS)*, where he coordinated a report on the Ethics of *ICT,* which resulted in the creation of the *national Ethics Committee on Research in ICT (CERNA)*. On the international scene, he launched and coordinated the *FRANCIL Network of the Francophone University Association (AUF),* co-founded and chaired the *European Speech Communication Association,* now *International Speech Communication Association (ISCA)* and the *European Language Resources Association (ELRA)*, participated in the Boards of *ELSNET (European Language & Speech Network of Excellence), FLaReNet (Fostering Language Resources Network)* and *META-NET (Multilingual Europe Technological Alliance)* and was the first general convener of the *Cocosda committee*. He is or was in the Editorial Committees of the "*Language Resources and Evaluation*", "*Speech Technology*" and "*Speech Communication*" Journals, and of the "T*ext, speech and language*" book series. He is the author of more than 500 communications and publications.