



## Antonio Kung

Trialog  
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### Personal Data

- Born 23 May 1956, Paris
- French citizenship
- Married, two children
- Languages : French (fluent), English (fluent), Spanish, Chinese Mandarin

### Education

- Engineering degree, Ecole Centrale des Arts et Manufactures, 1979.
- Master of science, Harvard University, 1980, under a French government scholarship.

### Industry Experience

#### 1987-Date: Co-founder, Chief Technology Officer, TRIALOG

##### Coordination activities

- Coordination of collaborative European projects (SEVECOM, GST, TEAHA, e-PASTA, AJACS ...) in the following area: e-Safety, Home connectivity, security.
- Chair of standardisation activities in home networking (EHS, Konnex, CECED)
- Coordination of Trialog home connectivity technology products and projects related to home networking (e.g. UpnP, HAVI, EHS, OSGi), as well as embedded systems technology products and projects related to operating systems and platforms (e.g. OSEK-VDX real-time operating system)

##### Expertise activities

- Expert for the commission and the French ministry on embedded systems and home networking area since 1985.
- Speaker in numerous seminars on Real-time systems

#### 1980-1987 Project manager, GSI-Tecsi (now Steria)

Head of the Real-Time group. Was in charge of the development of the RealTime Craft line of products on real-time kernels, including customized versions for avionics and aerospace applications (French CNES). Was a member of the French initiative for real-time kernel standardisation (SCEPTRE)

### Others

- Professeur Ecole Centrale Paris since 1990. Graduate level course on real-time systems.
- Lecturer American University of Paris since 1984. Undergraduate level courses on Programming languages, Artificial Intelligence, Algorithms, Real-Time systems, Computing networks and Security.
- 10/15 papers in various journals. Member of 4 PhD thesis committees.
- Author of a book on home control networks (International Thomson Publishing) : La domotique appliquée avec le réseau domotique Européen EHS. Antonio Kung, Bruno Jean-Bart, Olivier Marbach, Sylvain Sauvage. 1996