



*Alain QUILLIOT, CNRS/UCA France*

## Adapting the RCPSP framework to Evacuation Problems

### **BIO:**

Born on the 25/10/1953, former student of ENS Saint-Cloud (1973-77), « Agrégé de Mathématiques », and PhD graduate from PARIS VI University (1978, Dir. C.BERGE), Professor Alain QUILLIOT started its academic career at UNAM University of MEXICO (179-81) as Cooperating Professor, and next (1981-82), at South Carolina University in COLUMBIA (USA) as Invited Professor. He next got a permanent position at ENSIMAG GRENOBLE and, at the same time, defended his Thèse d'Etat in June 1983 in PARIS VI. After he got in 1987 a Full Professor position at Blaise Pascal University in CLERMONT-FERRAND, he created a Master/Engineering department in Mathematics and Modelling inside the CUST/POLYTECH Institute, which he managed from 1989 until 1994. In 1993, he simultaneously created the Engineering Institute ISIMA, member of the Concours Communs Polytechniques (ex ENSI, CPGE) Network, and the inter-university research laboratory LIMOS (Informatics, Modelling and System Optimization: currently 85 permanent searchers, 94 PhD, 12 associated members and 7 technical staff), which is a mixed CNRS/University Laboratory and which got A+ AERES evaluation in 2006 and A evaluation in 2011. He led ISIMA from 1993 until 2007, and LIMOS from 1994 until 2014. He also was, in 2003, a founding member of the TIMS CNRS Federation (Technologies of Information, Mobility and Safety), which was made of 6 research groups in Computing, Mechanics, Robotics, which he led from 2007 until the end of 2011, and which gave rise to the newly labeled LABEX structure IMOBS3 (Intelligent and Innovative Mobility). He is currently the head of the CNRS network GDR 3002: Operations Research, which gathers 500 permanent searchers. Deeply involved in international and industrial partnerships, Professor QUILLIOT was also currently Chairman of the International Affairs Office (M.R.I) of CLERMONT-FERRAND town between 2006 and 2015, and vice-chairman of AUVERGNE-TIC cluster, which gathered from 2007 until 2015 regional I.T companies and academic players. He is still Director of the CNRS French-Chinese Joint Laboratory (LIA) Smart Computing for Sustainable Growth. Its personal contributions as a scientist include the supervision of 30 PhD and 9 HDR (Research Supervision Agreement) thesis, the redaction of more than 200 publications (80 in international or national journals and 6 book chapters), and several direct or indirect partnership agreements with companies like EDF, THALES, MICHELIN, France Telecom, SNCF, ...