

## **Short Bio:**

Mr. Jakob Salom graduated from University of Belgrade, School of Electrical Engineering in 1975, and started working in an IT company that was later acknowledged as the fastest growing IT company in the region. During his tenure in industry his teams developed complete solutions for state Payment systems agency, for Banks and Insurance companies, developed and managed Large banking networks, and developed and established (in 1988) the first Electronic banking network.

He is now a Consultant to Mathematical Institute of Serbian Academy of Sciences and Arts and to University of Belgrade, School of Electrical Engineering.

His domains of expertise in recent years are:

- Use of Maxeler FPGA accelerators for HPC computing,
- Data warehousing, data archiving and data mining, and
- Cloud computing.