

Aviem Sella



Education

- Ph.D in computer Applications and Information Systems – 1991, Tel-Aviv University, The Faculty of Management.
- Ms.C. in Computer Applications and Information Systems – 1984, New-York University, Graduate School of Business Administration.
- M.B.A in Business Administration – 1981, Tel-Aviv University, The Faculty of Management.
- B.A. in Economics – 1972, The Hebrew University, Jerusalem.

Experience

- 1984-1987 The Commanding Officer of several air bases in the Israeli Air Force.
- 1980-1983 The Chief of Operations in the Israeli Air Force.
- 1976-1979 The Commanding Officer of a combat squadron.
- 1974-1976 Development fighting methods for air operations, planning and conducting air operations, including active involvement in all kinds of air activities.
- 1963-1989 An active combat pilot. Intensive participation in many air operations, including air combat, attacking enemy targets, assisting to ground battles, ect.
- 1990-General Manager of Sibam Ltd.
- 2004- Head of strategic and defence division-Matrix co.

Main Specialties

- Planning and development of decision support systems.
- Command, Planning and Control of combat air operations.
- Planning and development of information systems, especially systems aimed to operate under time constraints.
- Designing master plan for information systems in big organizations.

Awards

- The Israeli Air Force award for the development of an information system for combat operations command and control.

Publications

- Classified publications in the areas of developing combat methodologies and weapons for the Israeli Air Force.
- Dissertation subject: "Estimating the conceptual and the real value of information for decision support systems operating under time constraints".

Personal Data

- Born in Israel, 1946.
- Married to Judith (a lawyer). Father of Oren, Ran and Arian