The introduction into an object-oriented framework such as Eiffel of "agents", a higher-level functional abstraction, brings a whole new set of expressive possibilities. This tutorial will explain how to use agents in the best possible way and detail their application to a wide range of areas including: graphical programming; error handling; writing extensive contract specifications; numerical programming; iterators.

Bio: Bertrand Meyer has been involved with object-oriented development for a long time.