

EDX

The EDX team is proud to announce

Electromagnetic Data Exchange Language Developer's Condensed Course at



Organised by ESA and the EurAAP Software Working Group
in cooperation with the ESoA - European School of Antennas
held as part of the EurAAP Software Working Group Meeting

**Wednesday 13 April 2011, at 15:30
EUR Congressi**

EDX is an advanced language designed to facilitate the exchange of data among electromagnetic modelling tools. EDX has already been adopted by several professional software developers. Two industrial corporations and a number of universities are evaluating the standard for integration in their software and the use of the language is strongly recommended by ESA and EURAP, who promote EDX as a reference for data exchange among antenna and EM software tools. Developers of such software from both industry and universities are encouraged to learn about its advantages and young researchers and engineers should give EDX attention as a way to improve their effectiveness in antenna developments.

The short course will enable you to understand the structure and details of EDX and to use it within your own electromagnetic tools. The course covers the following topics:

- *Introduction to EDX*
- *Overview of Data Dictionaries*
- *The Electromagnetic Mark-up Language*
- *The Electromagnetic Data Interface library*
- *Validating your implementation*