

Wednesday 18 September

TECHNICAL PRESENTATION

09.00 to 11.00 hrs – bldg 866/2-D15

The major part of the presentation will be GEC Aerospace's Intelligent Power Control System (IPCS) and Battery Management System

Talk 1 hour, demonstration and questions 1 hour

Language : English

Information : M. Diraison /FI/4585

Mercredi 18 septembre

PRESENTATION TECHNIQUE

de 10.00 à 16.30 h – bât. 17/1-007

Comptex Handels AG (CH) propose en démonstration la nouvelle gamme des imprimantes PostScript QMS

Langues : allemand, anglais, français

Renseignements : M. Diraison / FI / 4585

Wednesday 18 September

COMPUTING SEMINAR

at 16.00 hrs – CN Auditorium

bldg 31 /3-005

Introduction to Neural Computing

by F. JAMES / CERN-CN

Organizer : J.P. Matheys, ECP division

TRAINING AND EDUCATION ENSEIGNEMENT



**ENSEIGNEMENT TECHNIQUE
TECHNICAL TRAINING**

☎ 44.60
eductech@cernvm

TECHNICAL SEMINAR

October 14-18, 1991

Database Design with NIAM and RIDL*

P. Verlinden - IntelliBase

This seminar is aimed at those who have to design, verify or generate large and complex relational databases. The first part of the course is dedicated to the making of information models using the NIAM technique though some knowledge of an Information Analysis method is desirable. RIDL*, a state-of-the-art conceptual modelling and database engineering workbench based on NIAM principles, will be covered during the second half of the week; RIDL* is available on Sun at CERN.

The following topics will be covered :

- Basic modelling of the problem area
- Introduction of object types and relations
- Introduction of semantics into the NIAM model by means of constraints
- Transformation from conceptual modelling to data model

- Hands-on overview of the RIDL* system. Explanation and demonstration of the standard modules :
 - RIDL-G , an interactive graphical module which assists in the information modelling phase,
 - RIDL-A which analyzes and checks the conceptual schemas edited with RIDL-G,
 - RIDL-M, the kernel of the system, which builds a normalized relational schema from the analysed conceptual one.

The number of participants is strictly limited to 10 persons. If necessary, supplementary sessions of this seminar could be organized in November or December.

A financial contribution of CHF 1000.- will be charged to the division.

Please use the new "Application for Training" form to apply. Copies of this form may be obtained from the Secretariat of your Division, the DTO or the Technical Training Secretariat.