



COURS TECHNIQUES

XILINX

du 9 au 13 mars 1992
9 h.00 à 17 h.30

Ce cours est destiné aux ingénieurs et techniciens supérieurs appelés à concevoir des ASIC en utilisant XILINX. Il permet de découvrir les possibilités du produit, de s'exercer à sa programmation et d'acquérir une méthodologie de conception. Il aborde également les méthodes avancées de design (hiérarchique et contrôle de la partition logique) et l'utilisation d'équations booléennes.

Le cours comprend l'étude des concepts suivants :

- Architecture (structure interne, blocs configurables, interconnexions)
- Méthodologie de conception, debugging, configuration de blocs
- Saisie de schémas, optimisation, compilation et génération de fichiers LCA
- Placement-routage, conceptions modulaire et hiérarchisée
- Création de la configuration binaire et modes de chargement
- Méthodes avancées du design : hiérarchie et contrôle de la partition logique, contraintes de placement et de routage
- Utilisation d'équations booléennes
- Options de compilation, évaluation de la routabilité, placement-routage automatique, causes d'impossibilité de routage complet
- Design incrémental

De nombreux travaux pratiques accompagnent l'étude théorique de ces différents concepts.

Si vous désirez participer à ce cours, veuillez remplir une Demande de formation, faites-la signer par votre Chef de groupe et votre DTO et envoyez-la au Secrétariat de l'Enseignement Technique.

Une contribution financière de CHF 1'000.- sera demandée à votre division.

INFORMATIONS GENERALES GENERAL INFORMATION

THE BRITISH NATIONALITY ACT 1981

The British Consulate-General, Geneva wishes to remind British citizens of the following registration entitlements for children born abroad after 1 January 1983.

The child of a parent who is a British citizen by descent (who had a father or mother born in the United Kingdom) has an entitlement to be registered as a British citizen (by descent) if either parent of the child has at any time before the child's birth lived in the United Kingdom for a continuous period of 3 years, and the application for registration is made within one year of the child's birth.

The child of a parent who is a British citizen by descent may be registered as a British citizen (otherwise than by descent) if the family returns to live in the UK for at least 3 years. An application under this provision must be made before the child's eighteenth birthday.

The above gives only a simple outline of the British Nationality Act 1981 provisions for children born abroad to British citizens. For fuller details and advice on how to apply you should contact :

British Consulate-General
37 rue de Vermont
1211 GENEVE 20
Tél. 734 38 00

Note The Consulate-General at Geneva's public hours are 08.30 – 11.30 and 14.00 – 16.00 Monday to Friday. The public office is particularly busy during the morning opening hours when visa applications are received. People calling on Consular business eg. passport, birth registration etc are therefore advised to visit the Consulate during the afternoon hours, if possible, to avoid waiting.

Personnel Division
Tel. 3207

VOTING RIGHTS FOR BRITISH CITIZENS REPRESENTATION OF THE PEOPLE ACT 1989

The British Consulate-General, Geneva wishes to remind British citizens living abroad that they now have the right to vote at Parliamentary and European Parliamentary elections held in the UK if they satisfy either of the following two sets of conditions :

Set 1

- Your name was previously in the electoral register for an address in the UK.