



e-Learning in Electrical Engineering

e-LEE Association

(Non-profit association)

Identification :

- **Name** : “Association for promotion of e-Learning tools for Electrical Engineering” or shortly “e-LEE Association”
- **Type** : Belgian non-profit association
- **Aim** : Development, promotion and evaluation of pedagogical multimedia tools for the engineering teaching, more specifically for electrical engineering.

Members :

- The association is open to every new partner (university, high school, firm) which support the project.
- It is a meeting point for its members which share
 - developed pedagogical resources and eventually their code.
 - pedagogical experiences about use of such tools

Activities:

- Didactical resources publication through the web site www.e-lee.net
- Support to members in realisation of such resources (e-learning toolbox)
- Studies about e-learning tools use

- Up to now (or coming soon...):
 - 4 languages :    
 - 4 thematics :
 - electrical circuits
 - induction machines
 - power electronics
 - renewable energies

- Access to the web site is totally free
- Users are engaged to respect the « ethical code » of the association

- Any member of the scientific community can propose a new resource for publication on the web site.
- A **scientific committee** evaluates the proposals
- Authors transfer their copyrights to the Association...
- ... but will be clearly identified (including on future translations)

« Common members »...

- ... are able to download the full copy of the web site.
- Who are the « common members » ?
 - an **university / high school** wants to offer to its students a local copy of the web site
 - a **teacher** wants to show some animation during lessons.

« Effective members » ...

- ... have, in addition, access to resource code (when authors agreed) and can then modify / adapt them to their own needs
- ... have access to the e-learning toolbox in order to create new resources
- Who are the « effective members »
 - universities / high schools, teachers which develop e-learning tools

Today :

- 8 members (3 in Belgium, 3 in France, 1 in Portugal and 1 in Romania)
- Discussions with 6 possible new candidates (including 1 in Germany, 1 in Bulgaria, 1 in Spain)

- 20 €/year for common members
- 100 €/year for effective members

Join e-LEE!