



## THEIERE meeting: Vigo, 1st December 2001



Vigo, 2001

Maria J. Martins, IST,  
Lisbon, Portugal

- THEIERE's first year overview
- New partners
- Discussion of strategy for the 2nd year (evaluators' report)
- Work schedule for the 2nd year
- Any other item suggested by the partners



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### Objectives: (years 2000 to 2003)

A survey concerning the available curricula in EIE in Europe,

A development of pieces of curriculum and pedagogical tools available through the Internet as pre-requisites to help students for mobility exchange programmes (ex: ECTS).

To enable a curricula comparison that will facilitate the transfer of knowledge between HEIs (accreditation criteria).



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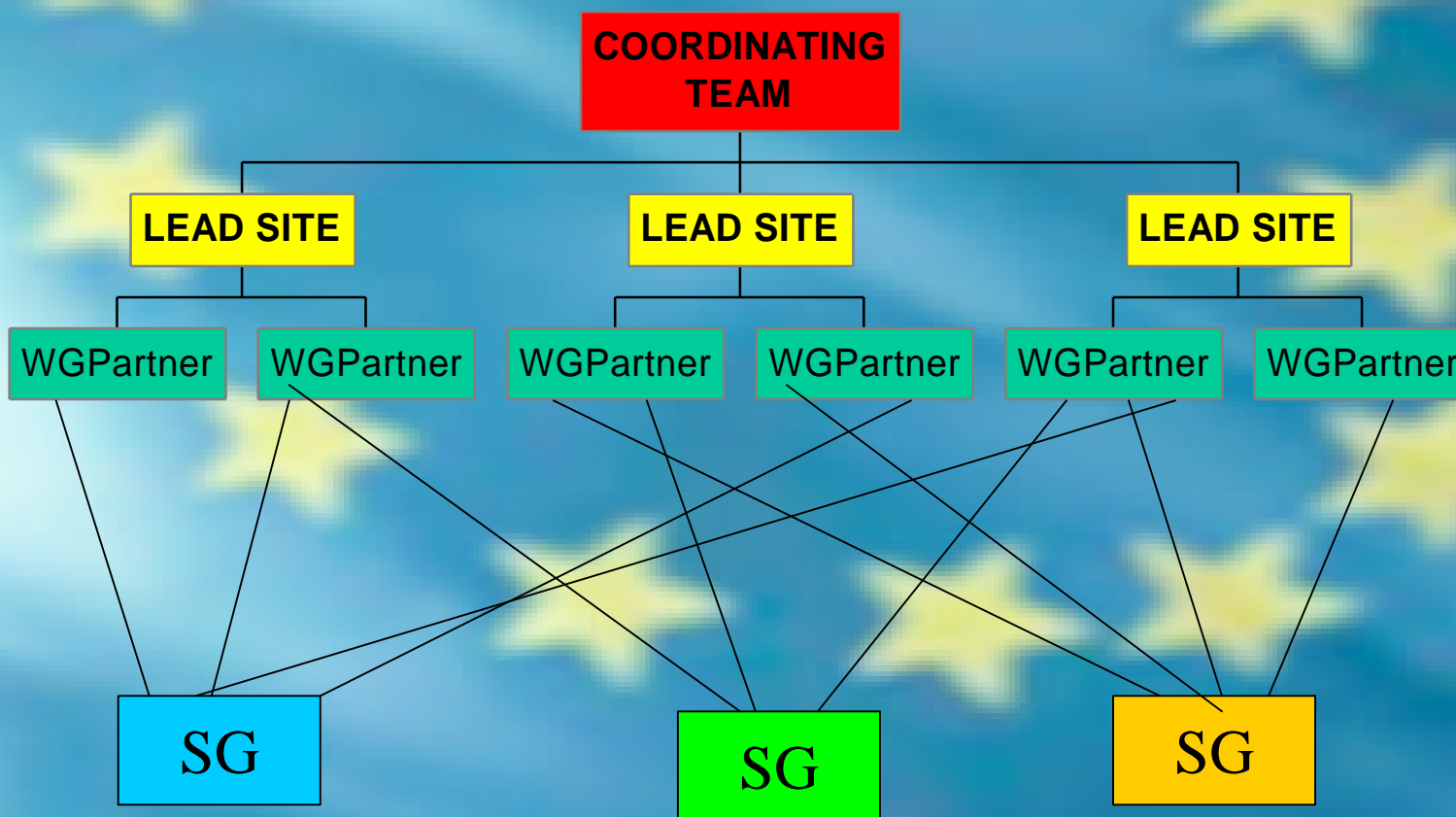
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## THEIERE STRUCTURE





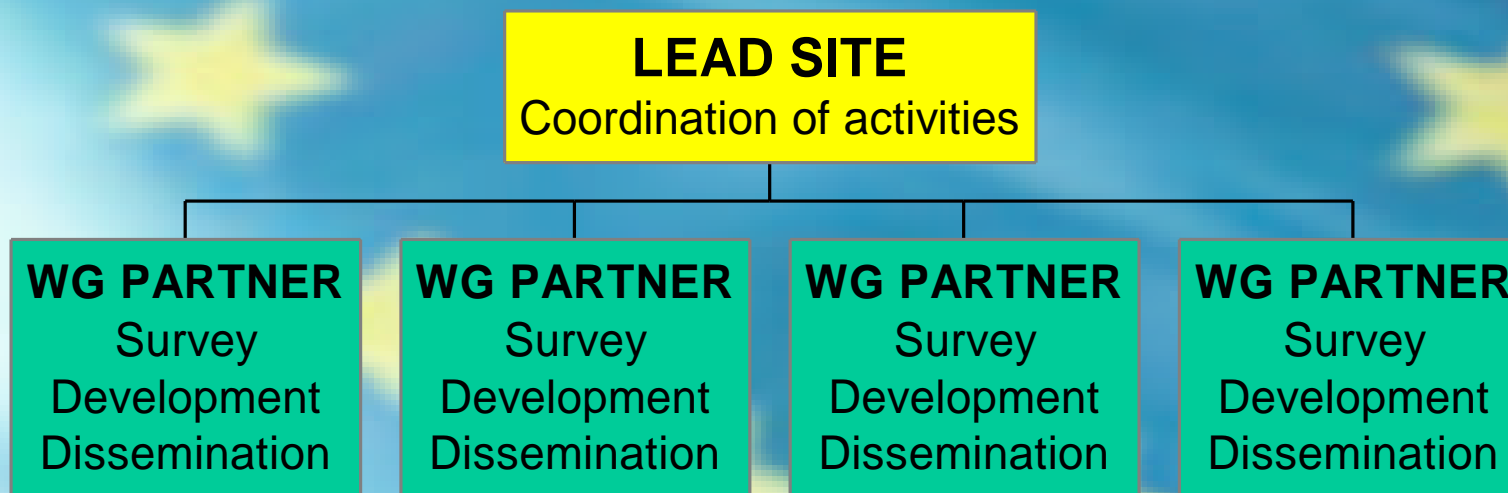
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## Organization of Working Groups





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## Organization of Activities

**Task 1:** Survey and analysis of EIE Curricula in Europe , concerning organisation, pedagogical issues, new pedagogical tools, and main trends in education systems in EIE.

**Task 2:** Teaching packages in the form of short courses available via internet or on CD-ROM.

**8 working groups** (Computers, Communication, Electronics, Power Systems, Fundamental Concepts, Instrumentation and Sensors, Distant labs)



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## Expected Results

### Task 1: Common Curricula in EIE

Synthesis of a common curriculum in EIE.

Database on EIE courses in Europe

Multilingual dictionary of EIE

### Task 2: Pedagogical Resources in EIE

Website with multimedia modules,

Validation by all the partner institutions

Establishment of assessment

methodology



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- **Task 1: Common Curricula in EIE**
- **2nd Year** - Contents of each course in the discipline. Start of a multilingual dictionary of EIE.
- **Deliverable-**
- A draft of a common curriculum
- A multilingual dictionary of EIE



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- **Task 2 : Pedagogical Resources in EIE**
- † Use of a common template, navigation and interactivity requisites.
- **Implementation of a number of short demonstration modules (1 for each group at least)**
- **Establishment and implementation of accreditation criteria**