

Euromicro: founded 1974 as club of scientists dedicated to the idea of supporting the development of IT and microelectronics in Europe

running 4 annual conferences:

Conference on Software Engineering and Advanced Applications (SEAA)

Conference on Digital System Design (DSD)

Conference on Parallel, Distributed and Network-Based Processing (PDP)

Conference on Real-Time Systems (RTS)

2 Elsevier journals run under Euromicro's scientific responsibility:

Journal of Embedded Hardware Design

Journal of Embedded Software Design

## Multitude of IT societies in Europe:

- national leagues of research institutes
- league of national research research centers ( ERCIM)
- national computing societies and their league CEPIS
- European or national chapters of IEEE and ACM
- European societies organising several conferences
- societies organising just one conference

2

## European Union wishes

- stronger coordination among societies
- if possible, some common frame („umbrella“)

to reach

- stronger visibility and impact of the European IT research
- potential synergy effects in the work of the societies (e.g. new combination of research topics)

3

## Potential cooperation between societies

- including announcements of conferences in some common calendar(s)
- supporting topic areas of common interest (cross section topics) by mutually organizing special sessions at conferences
- common proposals with regard to university and other professional IT education
- developing common positions for expressing wishes to EU and for influencing the discussion about new research programs