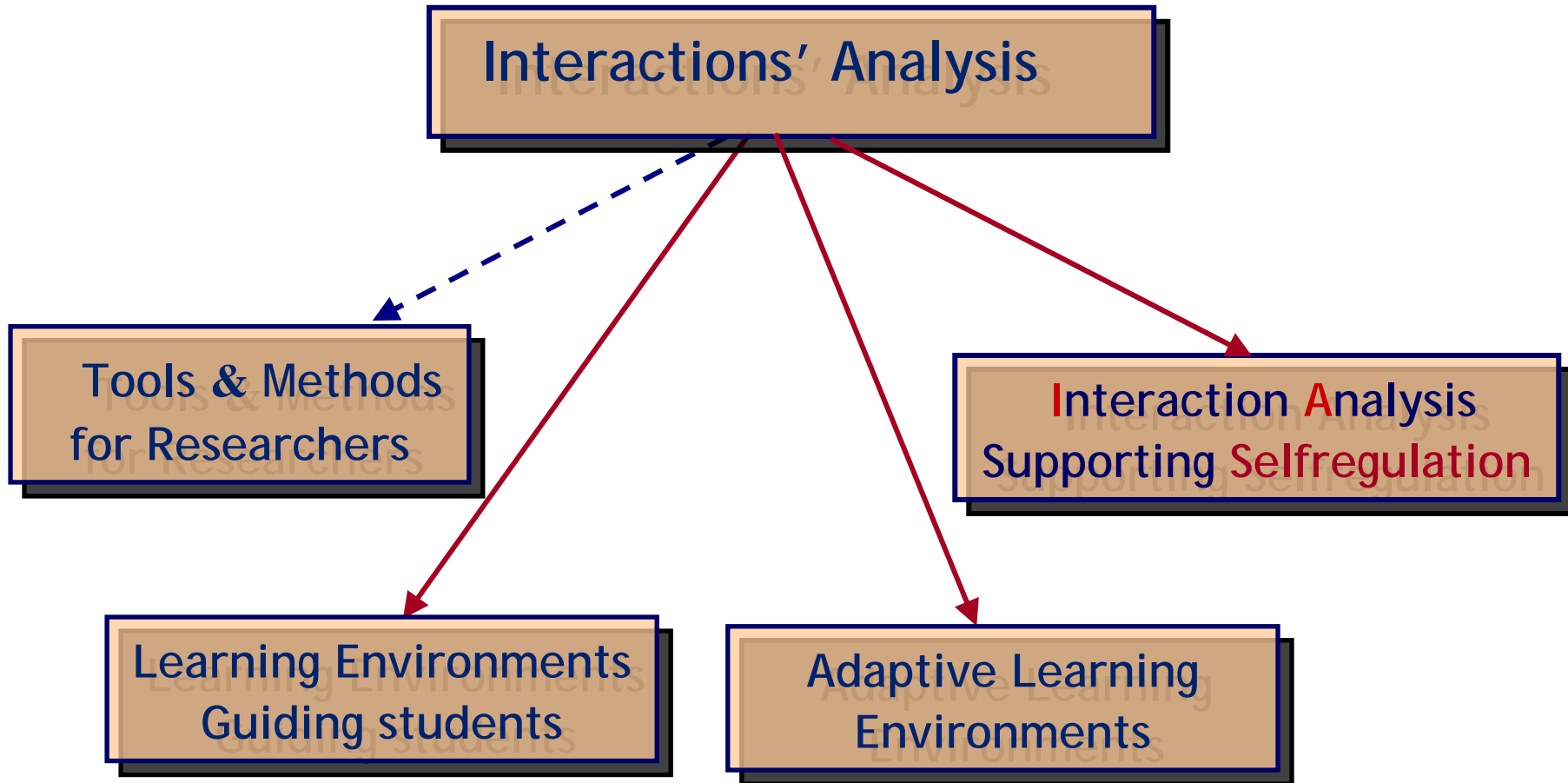


*“ Computer Based **Interaction Analysis**
supporting participants
of technology mediated activities”*

2nd Symposium, Berlin
26 November, 2007



IA ⇒ Territory



IA ⇒ Session Purpose

« Achievements and prospects of the cbIA field » from the point of view of five related Kaleidoscope NoE Joint Activities

- ⇒ Offering fundamental elaborations on analysis and categorisation of trails produced by the exploration of various kinds of Learning Objects (web based materials, inquiry environments, etc), in the perspective of representation of individual or group cognitive processes ('TRAILS' JEIRP, 2004).
- ⇒ Capitalizing on the scattered experience in storing and analyzing usages of learning systems and producing Design Patterns in order to support designers in the development of personalized learning environments (DPULS JEIRP, 2005)
- ⇒ Laying the foundations of the field (concepts, methods, research approaches & directions) on computer based IA, supporting participants in technology based learning activities for selfregulatory purposes ('ICALTS' & 'Interaction Analysis' JEIRPs, 2004 2005)
- ⇒ Focusing on more specific aspects of computer based interaction, especially for social software, defining common formats on IA processes, and applying well designed cross-cultural studies {'CAViCoLA' ERT, 2006, 2007).
- ⇒ Developing computer based IA services for awareness and selfregulation of the members of a scientific NoE ('CCI-Interaction Analysis' Task, 2006 2007).

IA ⇒ Session Structure

Part A: Achievements (45 min):

Speakers presents an overview of: - Concepts constructed - Tools developed
- Research results

- ♦ **DPULPS JEIRP:** Prof. Agathe Merceron, Univ. of Applied Sciences, Berlin, -DE
- ♦ **TRAILS JEIRP:** Dr. Judith Schoonenboom, Univ. van Amsterdam, -NL
- ♦ **ICALTs & IA JEIRPs, CCI-IA:** Prof. Angelique Dimitracopoulou,
University of the Aegean -GR
- ♦ **CAViCoLA ERT:** Prof. Yannis Dimitriadis, Univ. of Valladolid, -SP

Part B: Prospects (15 min) :

Speakers discuss their point of view on the prospects of the field

Main Question: What will be the evolution in the particular dimension ?

[Where the research must focus ? where to pay attention ?

what are the trends ? what may be the necessary breakthrough ?]

Part C: Discussion with the session participants (15 min)

Indicative questions-dimensions of discussion:

- ⇒ Significance of the research field
- ⇒ Related Aspects of the participants work and/or interests
- ⇒ Perspectives of further integration as well as more profound research aspects