# Improving CSCL indicators by sharing multimodal teaching and learning Corpora

## **Christophe Reffay & Marie-Laure Betbeder**



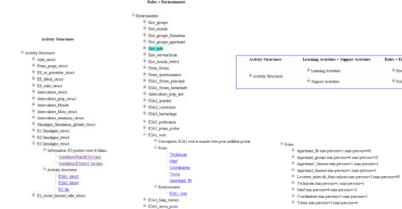
Computer Science Laboratory, University of Franche-Comté, Besançon, France



#### Get into the structure...



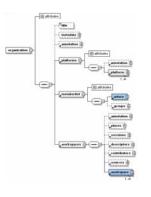
Pre-requisites
Objectives
Activities
Roles
Tool type



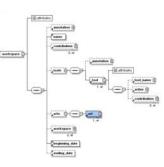
## Research Protocol

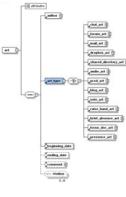
Questions,
Methodology,
State of art
Research:
Activities
Roles
Tool type

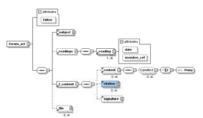
#### Make the context available!

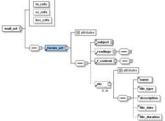


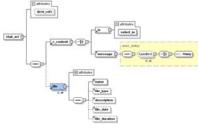












#### Forum acts

-	-					
A Character & America	- D	n hand		-		
Monagamenta (m. 1990)     Monagamenta (		The second secon			10 No. (1) (10 H M M M M M M M M M M M M M M M M M M	
The last (in) time of	-				Section (Section 1)	7
The region of the property of		na inter	complete constraints			
The state of the s			a market de represe, sele fa Mercean, sele			

## Mail acts

set :	-	-				
Name .	T) limes	China	Appel			
A CONTRACTOR OF THE PARTY	Admin	Total	Amount	State of the latest state	tree.	ten no in
A STATE OF THE PARTY OF THE PAR						
A CONTRACTOR OF THE PROPERTY OF THE PARTY OF						
a management and parties to profession		- Breeze				
A STREET OF THE PARTY OF THE PARTY.						
A CONTRACTOR OF THE PARTY OF						
						-
a place makes one prescribe deligned	See by					
	-					
The Day pales, here in					en in ma never accept a comme most accept a research fluid our me.	
STREET, TAKEN, SHITTE						
Street Company Street Co.				of the second second		
Charles Spines Promite						
- more interest		-				
The table of the Control of the Cont						

### Chat acts

	decidental control						
all the contract on a part of the last of	man						
a management of the parties of the p	other		(marine)	*			
a Chine of the same of the same							
a comment of the properties of the							
St. Charles and St. Control of the St. Control of t	446						
The company of the particular							
The second second second	Assis						
Employee (II)	***						
A territor researcher in							
THE OWNER DESIGN							
Company of the Parket of the P							
Drille And Distriction of State of State of State							
	mertal.						
	New York That are a party by the bid property of the party of the part						
The has the object the half to be seen	meter						
CONTRACTOR OF THE PARTY OF THE	Seeing Andread Co.						

Multimodel Learning Carpus Exchange http://mulce.org

**Mulce**: Multimodal Learning & teaching Corpus Exchange: French National Research Agency « Corpus and research tools in Human Sciences », directed by T. Chanier.

