# The role of tasks in CLIL program development

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#### Goal

• The goal of this paper is to discuss the role of tasks and task-based research may play in content and language integrated learning (CLIL) program development.

QUESTION: What are some of the aspects of research into tasks that CLIL can benefit from?

## Some assumptions

1) Task-approaches and CLIL share common principles:

- -They are "analytic" approaches to language teaching (i.e. learner analyzes the language)
- Teaching is mainly driven by meaning but there is room for "attention to form"
- Language learning happens mainly implicitly, although there is room for explicit learning.

## Some assumptions

2) Evidence from task-based research can be useful for and complementary to current research into and implementation of CLIL.

In the last three decades...

(See Gass & Mackey, 2007) An interactive perspective

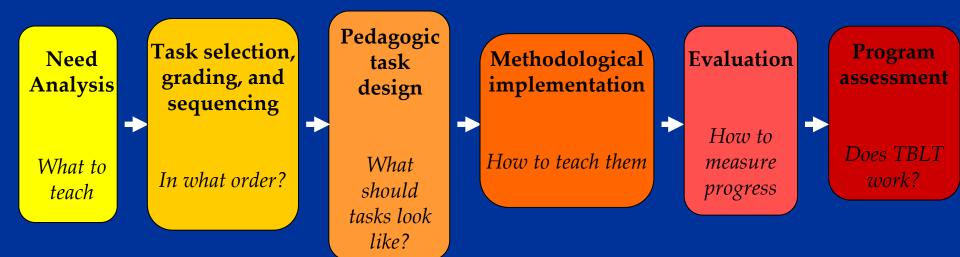
Learner-learner Teacher-learner A cognitive perspective

Language processing

(See Long, 2005, Ellis, 2003, Skehan, 1998)

Balanced development of L2 production and acquisition

## TBLT program design



As an illustration of a <u>task-based</u> program:

Blanquerna School of Communication Studies (URL)

(journalism, advertising and P.R. and media studies)

Academic and professional orientation

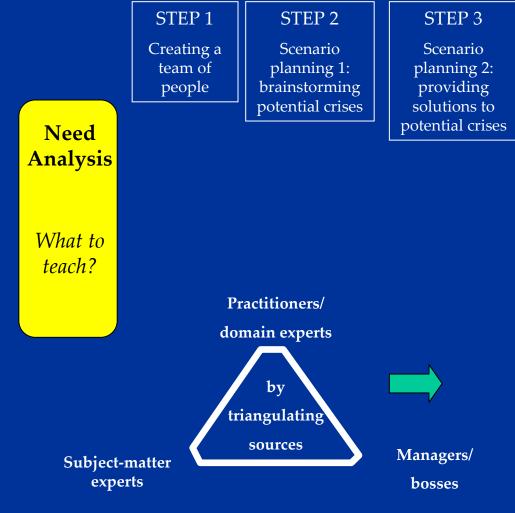
## Task is the unit in all areas of TBLT program design

#### A definition

A task is a differentiated goal-oriented process, with a number of steps, which draws on a series of cognitive and communicative procedures, and that has a defined outcome. Additionally, tasks are sequenceable and can be subject to pedagogical intervention.

When organized into a syllabus, their goal is to prepare speakers/learners for real-life performance.

## Task-based NEEDS ANALYSIS has shown that the "task" is a useful unit of analysis: example of a crisis communication plan (P.R.)



#### STEP 4

Selecting the spokesperson and the different audiences

#### **OUTCOME**

A crisis communication plan

- Efficient way of identifying what needs to be taught (and what not).
- The language associated with each task and sub-task can be identified and described. Samples can be collected
- Task evaluation criteria can be collected during needs analysis

Long, 2005

Gilabert, 2005

### Conclusion about Needs Analysis

- CLIL can benefit from research conducted within task-based needs analysis (e.g. task as a unit of analysis).
- Subjects which are taught through CLIL (e.g. chemistry, physics, gymnastics, etc.) may be described in terms of tasks.
- However, can all subjects be taught through tasks? How do we integrate tasks and texts?

## Traditional grammar-based programs have relied on general consensus to sequence units

Skehan (1998): task sequencing by difficulty

language task difficulty learner factors

development of fluency, accuracy and complexity

Robinson (2007): sequencing by complexity

<u>cognitive</u> interactive learner factors

language development and acquisition

Van den Branden (2006): sequencing by

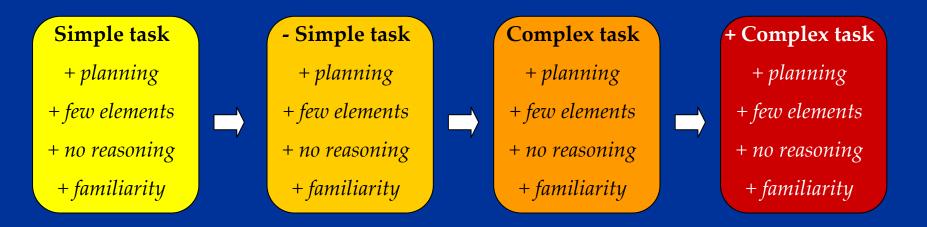
intuition

Task sequencing should be decided on by teachers

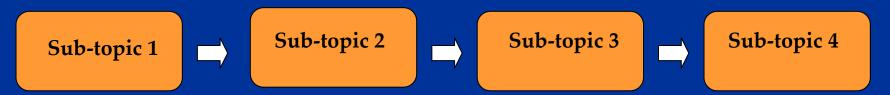
learning

#### Current research on task sequencing

### Sequencing by complexity



### Sequencing by topic

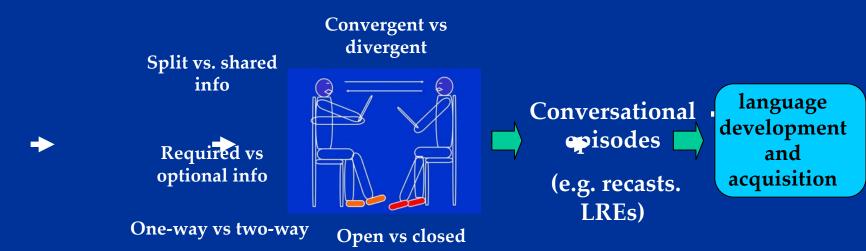


## Conclusion about sequencing

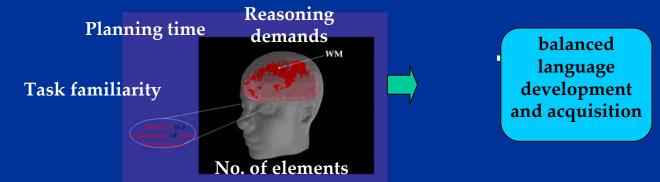
- Research into sequencing is of utmost importance since it may contribute to L2 development (i.e. it may draw attention to form).
- Research into sequencing is minimal. There are many suggestions but very few findings, so it's an unresolved issue.
- What provisions is CLIL making for sequencing content/units/tasks?

## This is the area that has received most of the attention

Research agenda interested in how INTERACTION may lead to acquisition (See Gass & Mackey, 2007 for a summary)



Research agenda interested in how **COGNITION** may lead to balanced development of fluency, accuracy, and complexity and acquisition



#### TASK GOAL and OUTCOME TASK FEATURES Goal: To gather, share, and multiple-way organize information about convergent TV-watching habits of boys required and girls around the world. closed Outcome: a statistical report In 2003, girls split information watched 2 more In 1999, boys information tranfer task hours than in 2001 watched 3 more hours than in 2000 In 2005, girls's average increased **by** 2.5 hours In 2001, boys watched watched an average of 8 hours per week In 2003, the number In 2002, boys's of TV hours of girl dropped by 1 went up by 3 hours as compared hours. In 1999, boys and girls watched TV In 1998, the number the same number of TV hours of girls decreased by 2 hours.

# Some advantages of such a task design

#### Evidence shows that:

- Main focus is on processing meaning
- It guarantees balanced participation of all members
- Certain linguistic features can be targetted, so it encourages focus on form
- It generates interactional episodes (e.g. clarification requests, recasts, LREs) that draw attention to form
- It's challenging and motivating

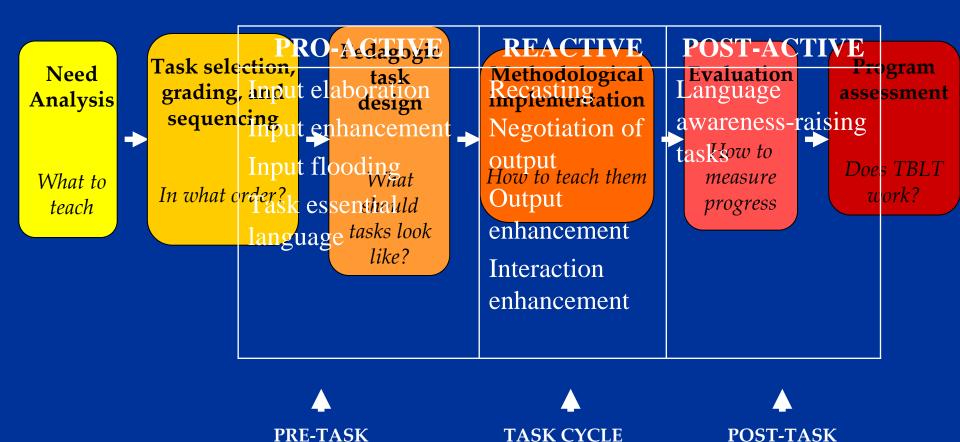
# Conclusion on pedagogical task design

• Research into task design, both from and interactive and a cognitive perspective, can inform material/task design within CLIL by promoting focus-on-form during interaction and task performance.

• Small changes in task design can make a world of a difference.

# This is the area in which TBLT and CLIL most clearly share some techniques

#### focus-on-form techniques



Methodological implementation

How to teach them

PRO-ACTIVE	REACTIVE	POST-ACTIVE
Input elaboration Input enhancement Input flooding Task essential language	Recasting Negotiation of output Output enhancement Interaction enhancement	Language awareness-raising tasks

PRE-TASK

**▲**TASK CYCLE

POST-TASK

The story begins when Norman Bates, who is an employee in a motel, is looking through a hole in the wall of his motel office. In the other room, a woman is going to take a shower. She undresses. She then starts taking a shower. She likes it a lot. Suddenly, behind the shower curtain, you can see the silhouette of a person near her. The person pulls the shower curtain

The story begins when Norman Bates, who runs a small a not-very-busy motel, is peeping through a hole in the wall of his motel office. In the other room, a beautiful blond woman, who is a guest at the motel, is getting ready to take a shower. She slowly takes off her clothes. She actually takes off her nightgown. She then starts taking a shower which she seems to

The story begins when Norman Bates, who runs a small a not-very-busy motel, is peeping through (or looking through) a hole in the wall of his motel office. In the other room. a beautiful blond woman, who is a guest at the motel (that is, someone who is staying at a hotel or motel), is getting ready to take a shower. She slowly takes off her clothes (or she undresses). She

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The story begins when Norman Bates, who is an employee in a motel, is looking the then eems to through a hole in the wall of his motel office. (simplified text)

The story begins when Norman Bates, who runs (or is responsible for) a small and not-very-busy motel, is peeping through (or looking through) a hole in the wall of his motel office. (elaborated text).

> horrified when he sees the body. He even covers his mo left hand. Norman pulls the de woman's body out of the bathtub then sees his hands are blood-stain. washes them. He finally mops the flo before he takes her body into the trunk his car.

eaves s out of) the bathroom. The blond h is dead. She's laying face down he bathroom floor. After that, orman Bates runs down from a nearby house and is horrified when he sees the woman's dead body. He even covers his mouth with his left hand. Norman pulls (or takes) the dead woman's body out of the bathtub. He then sees his hands are blood-stained (or covered in blood) and washes them. He finally mops (or cleans) the floor before he takes her body into the trunk of his car.

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Methodological implementation

How to teach them

CTIVE	REACTIVE	POST-ACTIVE
Input aboration Input enhancement Input flooding Task essential language	Recasting Negotiation of output Output enhancement Interaction enhancement	Language awareness-raising tasks







Corrective reformulations of students' erroneous utterances.

Student: "and then he said he go there."

Teacher: "OK, and then he said he *went* (with emphasis) do it" (implicit)

Methodological implementation

How to teach them

PRO-ACTIVE	RF IVE	POST-ACTIVE
Input elaboration Input enhancement Input flooding Task essential language	Recasting Negotiation of output Output enhancement Interaction	Language awareness-raising tasks
	enhancement	

PRE-TASK

TASK CYCLE

POST-TASK

# Conclusion on methodological techniques

 Research into techniques that may draw learners attention to FORM before, during, and after task performance will be beneficial for both TBLT and CLIL programs. Thank you!