## Contents

## I. Basic issues

Dieter Wolff
CLIL: bridging the gap between school and working life 15
Hugo Baetens Beardsmore
The working life perspective
María Jesús Frigols Martin/David Marsh/John Naysmith Competence-building for teachers of CLIL: vocational education
Do Coyle The CLIL quality challenge
II. Implementing CLIL in the education system
Peeter Mehisto
What a school needs to consider before launching a CLIL programme: the Estonian Experience
Mary Chopey-Paquet/Nicole Amory-Bya
"Mission CLIL-possible": the quest to generate and support
good CLIL practice in francophone Belgian state comprehensive
catholic secondary schools 79
Emma Dafouz/Begoña Núñez/Carmen Sancho/Diana Foran Integrating CLIL at the tertiary level: teachers' and students' reactions
Marisa Carrió Pastor/Ana Gimeno Sanz
Content and Language Integrated Learning
in a technical higher education environment
III. Investigating CLIL
Britta Hufeisen
Multilingualism (plurilingualism) in Europe and multiple language acquisition 115
Federica Ricci Garotti
Five methodological research questions for CLIL 131
Rolf Wiesemes
Developing an expanded methodology for CLIL classroom research:
CLIL classroom case studies

How are students engaged in subject learning through the foreign language? Activities for learning in a CLIL environment	153
Annavaleria Guazzieri Participation in CLIL: cooperative learning in CLIL	171
Piet Van de Craen/Evy Ceuleers/Katrien Mondt Cognitive development and bilingualism in primary schools: teaching maths in a CLIL environment	185
Christiane Dalton-Puffer Academic language functions in a CLIL environment	201
<i>Erwin M. Gierlinger</i> The three pillars of modular CLIL: findings from an Austrian research project	211
Ana Llinares/Emma Dafouz/Rachel Whittaker A linguistic analysis of compositions written by Spanish learners of social sciences in CLIL contexts	227
Liss Kerstin Sylvén Swedish CLIL students' extracurricular contact with English and its relation to classroom activities	237
IV. Integrating and evaluating language and content	·
Heini-Marja Järvinen Language in Content and Language Integrated Learning (CLIL)	253
Francisco Lorenzo	
The interface of language and content in CLIL courses – implications for curriculum organization in an European context	261
curriculum organization in an European context Graziano Serragiotto	
curriculum organization in an European context Graziano Serragiotto Assessment and evaluation in CLIL	271
curriculum organization in an European context Graziano Serragiotto Assessment and evaluation in CLIL V. Practicing CLIL in the classroom Teresina Barbero	271 287

## Contents

George Hondris/Ioannis Vlahavas/Stavros Demetriadis Negotiation of meaning and digital textbooks in the CLIL classroom	•
VI. Documenting joint European CLIL activities	
Lea Moua/Anna Lindholm Competence-building of teaching staff through autonomous and in-service education: the CLILCOM virtual learning environment	3
Henny Rönneper CertiLingua – Excellence label of plurilingual, European and international competences	3
Conclusion	
Gisella Langé Postscript to CLIL 2006 and future action 351	l