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ISCH Action COST A33

Cross-linguistically robust stages of childrens linguistic performance

Descriptions are provided by the Actions directly via e-COST.

The main objective of the Action is to discover methods that can be used for diagnosing

language problems in children in all European languages. The specific focus are children at

the age of school-entry (age 5 to 6) though, if time permits, the Action will also consider

younger children. While it is desirable to reach a diagnosis as early as possible in a child's

life, the younger the child the harder it is to diagnose language problems. At the age of

school-entry, an assessment of language problems has great practical importance .

The main objective is structured into two milestones that are accomplished after two and

after four years respectively. After two years, a report is released that provides an overview

of test methods and experimental procedures that will be used in the coordinated research on

children around the age of school-entry . After four years, a second report is published that

contains a set of studies on cross-linguistic acquisition with comparable methods. Based on

this second publication, recommendations can be made concerning linguistic properties along

with suitable test methods that can be used to develop cross-linguistic tests for language

problems and language impairment in children at the age of school-entry.

The likely end users of the results of this Action are professionals in the medical, speech

pathology, and education communities that work with children who might need language

therapy. To shape the result of the basic research conducted in this Action into a set of test

materials that professionals in the medical, speech pathology and education communities can

use, the results will be made available to commercial entities that provide test sets to

interested professionals. The additional development required at this point involving the

creation of visual and audio materials and the distribution can be undertaken by a commercial

entity. Specifically, Harcourt Assessment Inc. has indicated interest in the development of

cross-linguistic tests for language problems in children.

A second, much smaller group of likely end-users are researchers working on language

impairment from different perspectives. One area of growing interest is

Individuals, Societies, Cultures and Health COST Action A33

Description

▶ Parties

▶ Management Committee



General Information*

Chair of the Action:

[Dr Ulrich SAUERLAND](#) (DE)

Vice Chair of the Action:

[Prof. Heather K.J. VAN DER LELY](#) (UK)

DC Rapporteurs:

■ [Prof. Alain PEYRAUBE](#)

Science officer of the Action:

[Dr Andreas OBERMAIER](#)

Administrative officer of the Action:

[Mr Leo GUILFOYLE](#)

Downloads*

Action Fact Sheet

[Download AFS as .RTF](#)

Memorandum of Understanding

[Download MoU as PDF](#)

Progress Report

[Download Progress Report as PDF](#)

Final Report

[Download Final Report as PDF](#)

Websites*

Action website:

<http://www.zas.gwz-berlin.de/cost/>

Domain website:

<http://www.cost.eu/isch>

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Publications

▶ International School of Quantum Electronics: 43rd Course - Matter in Super-Intense Laser Fields

▶ European Perspectives & Randstad Holland: Synergy in Urban Networks

▶ Recherche et développement - La recherche industrielle alimentaire dans les pays de la communauté Européenne - 1re Partie

▶ more...

Videos

▶ COST Foresight 2030 - Aubrey de Grey

▶ COST Foresight 2030 - Melae Langbein

▶ COST Foresight 2030 - Magdalena Radwanska

the genetics of

language. A genetic cause of SLI has been suggested by studies of family histories (Bishop

1995). Recently, the gene responsible has been determined in one case of severe SLI (Lai et

al. 2001). New tests for the phenotype of SLI could be used by future research in genetics.

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