Learner Autonomy Search Engine & Repository (LASER)

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What is LASER?

Learner Autonomy Search Engine & Repository

Open data & open instruments

Data article
Contributing to LASER

Research Institute for Learner Autonomy Education (RILAE)

Repository

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Project Coordinator: Sin Wang Chong
Follow the project on Research Gate
Project video introduction

About RILAE
The Research Institute for Learner Autonomy Education (RILAE) was established in April 2017 as part of the Self-Access Learning Center (SALC) at Kanda University of International Studies (KUIS). Its aim is to promote research, professional development, and best practice in developing self-access learning environments.
Overview of the 16 studies (ILLT & System)
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**Research methods/instruments**

- Questionnaire: 10
- Interview: 10
- Observation: 4
- Textual evidence: 8
- Language tests: 1

**Research design**

- Narrative inquiry: 2
- (Multiple) case study: 2
- Discourse analysis: 1
- Mixed methods: 8
- Survey study: 2
- Exploratory practice: 1

Number of studies per method/instrument.
What are some activities which promote LLA?

**STUDENT-CENTERED**
- Selection of topics
- Selection of materials and assessments
- Goal setting
- (A)synchronous CMC
- Self-access activities
- Peer learning/group work
- Internet Relay Chat (IRC)
- Automatic Speech Recognition (ASR)

**TEACHER-CENTERED**
- Blended learning
- Goal setting
- Learning consultations/advising
- Teacher modelling
- Materials support (activity management cards)

**EMPHASIS ON LEARNING CONTENT**
- Computer-based materials

**EMPHASIS ON LEARNING PROCESS & STRATEGIES**
What are some activities which promote LLA?

“Teacher’s autonomy-supportive behaviour... allows students to determine their own behaviour and to experience the freedom to make their own choices, which enables their feelings of autonomy.” (Duchatelet & Donche, 2019, p. 735)

![Diagram](image)


**Figure 1.** Model in which perceived autonomy support mediates between academic motivation and learning outcomes in terms of self-efficacy and self-regulation.
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