



Research School for Transport,  
Infrastructure and Logistics

## Course Writing a Literature Review

<b>Date:</b>	<b>5 March, 2 April &amp; 18 June 2015</b>
<b>Time:</b>	<b>see below</b>
<b>Location:</b>	<b>t.b.a.</b>
<b>Course leader:</b>	<b>Prof. Bert van Wee</b>
<b>ECTS:</b>	<b>1 (attendance) / 4 (assignment)</b>
<b>GS TUD credits:</b>	<b>2 (attendance) / 5 (assignment)</b>
<b>Course fee:</b>	<b>Free for TRAIL/Beta/OML members, others please contact the TRAIL office</b>
<b>Registration:</b>	<b>info@rstrail.nl</b>

### Objectives

To explain TRAIL participants how to write a literature review for a scientific journal in the TIL-domain.

Those who do not aim to write a journal paper but, for example, a chapter in their thesis are also welcome. Journal papers have the highest ambition level and are the point of departure.

### Description

This course helps you to write a literature review paper. It explains types of literature reviews, the structure of literature review papers, gives tips and tricks, and discusses some example papers.

After day 1 you draft a literature review, or at least its outline. Students commend on each other's drafts. On day 2 we share and discuss experiences, and the way to address review comments. On day 3 participants present their literature review paper and others comment.

### Structure

Day 1: teaching.  
Intermediate period: writing a draft literature review (outline), PhDs reflect on each other's review.  
Day 2: sharing and discussing experiences; additional tips and tricks.  
Day 3: presentations of literature review paper plus feedback

### Date & Time

5 March: 11.00 – 17.00 h  
2 April: 14:00 – 17:00 h  
18 June: 11:00 – 15:15 h

### Output

A draft journal paper (outline), to be finished / polished in collaboration with (daily) supervisor(s).

## **Program**

### *Day 1*

11:00

Welcome, who is who? Aim course

11:15-11:45

Introduction to writing a literature review

- Why a literature review
- Review versus overview
- Which added value for the reader?
- Journal choice

11:45-12:30

Types of literature reviews

12:30 – 13:15

Lunch

13:15-14:00

General structure

- Which parts
- Importance of introduction
- Comparison to previous reviews (if applicable)
- Methodological issues
- 'Empty tables'

14:00–15:00

Tips and tricks

15:00-15:15

Break

15:15–16:00

Study of example papers: lessons learned

16:00–16:30

Discussion / questions, partly based on example papers

16:30–17:00

Agreements intermediate period

### *Day 2*

14:00-15:45

Lessons learned by writing, reading, giving and receiving feedback

15:45-16:00

Break

16:00-16:30

Dilemma's / how to deal with review comments?

### *Day 3*

11:00-12:30

Presentations of papers plus discussion/feedback

12:30-13:15

Lunch

13:15-15:00

Presentations of papers plus discussion/feedback

15:00-15:15

Evaluation