



Research School for Transport,  
Infrastructure and Logistics

## Course

### Writing a Literature Review in the TIL Domain

<b>Date:</b>	11 February, 22 April & 10 June 2021
<b>Time:</b>	see below
<b>Location:</b>	TU Delft or online (t.b.d.)
<b>Course leader:</b>	Prof. Bert van Wee
<b>ECTS:</b>	1 (attendance) / 4 (attendance + assignment)
<b>Course fee:</b>	free for TRAIL/Beta/OML members, others please contact the TRAIL office
<b>Registration:</b>	info@rstrail.nl

#### 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 & location:

11 February: 11.00 – 17.00 h – t.b.d.  
22 April: 13:30 – 17:00 h – t.b.d.  
10 June: 11:00 – 15:00 h – t.b.d.

#### Output

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

#### Prerequisite

Read the paper: Van Wee, B, and Banister, D. (2016), How to write a literature review paper. Transport Reviews, volume 36-2016, issue 2, pp.278-288.

PDF download: <http://www.tandfonline.com/doi/abs/10.1080/01441647.2015.1065456>

## Program

### Day 1 – 11 February

11:00	Welcome, who is who? Aim course
11:15-11:45	Introduction to writing a literature review <ul style="list-style-type: none"><li>• Why a literature review</li><li>• Review versus overview</li><li>• Which added value for the reader?</li><li>• Journal choice</li></ul>
11:45-12:30	Types of literature reviews
12:30 – 13:15	Lunch
13:15-14:00	General structure <ul style="list-style-type: none"><li>• Which parts</li><li>• Importance of introduction</li><li>• Comparison to previous reviews (if applicable)</li><li>• Methodological issues</li><li>• 'Empty tables'</li></ul>
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 - 22 April: practice: Scope, Added value, Search Strategy: feedback

13:30 - 14:00	Gerben Scheepmaker
14:00 -15:45	Lessons learned by writing, reading, giving and receiving feedback Focus on Scope, Added value and Search strategy
15:45-16:00	Break
16:00-16:30	Dilemma's / how to deal with review comments?
16:30-16:45	Evaluation

### Day 3 - 10 June

11:00-12:30	Presentations of papers plus discussion/feedback
12:30-13:15	Lunch
13:15-14:45	Presentations of papers plus discussion/feedback
14:45-15:00	Evaluation