

**Curriculum Vitae (December 2016)**  
**Dr. Mr. Niek Mouter MSc**  
**(Male, 1984)**

Transport & Logistics Group Faculty of Technology, Policy and Management (TPM), Delft University of Technology P.O. Box 5015, 2600 GA Delft, The Netherlands, T: +31623581315 E: n.mouter@tudelft.nl

**(past) Employment**

2014 – now      Postdoctoral Researcher TU Delft (0.9 Fte)

2013 – now      Owner and editor of the website www.mkba-informatie.nl (0.1 Fte)

I am the initiator and editor of the website www.mkba-informatie.nl. The primary objective of this website is providing direct access to ‘basic information’ concerning CBA. In addition, www.mkba-informatie.nl offers extensive background information regarding CBA for experts and curious non-experts (e.g. publications, guidelines, ‘best practices’ and interviews with politicians about their experiences with CBA). Every year I provide on average 4 training sessions for practitioners together with three consultants who have experience with carrying out CBAs.

2008 – 2013      Owner Research Agency NVNM (0.1 Fte). Research on the Economics of Parking.

1999 – 2012      Soccer Trainer/Coach Ado Den Haag Youth Academy, U.V.S. Leiden

2007 – 2009      Teacher Economics secondary school Visser ‘t Hooft Leiden

**Education**

2009 – 2014      PhD TU Delft

2008 – 2011      MSc: Philosophy of Law, Leiden University

2006 – 2008      MSc: Urban, Port & Transport Economics, Erasmus University Rotterdam (Average Grade: 8)

2003 – 2008      BSc: Dutch Law, Leiden University & Erasmus University Rotterdam (Cum Laude)

2003 – 2006      BSc: Economics, Erasmus University Rotterdam (Average Grade: 8)

**Publications**

Peer-Reviewed international journal-publications (10)

2017

1. Mouter, N., Dutch politicians’ use of Cost-Benefit Analysis. Transportation, Published online. DOI 10.1007/s11116-016-9697-3.
2. Mouter, N., Attitudes of Dutch politicians towards Cost-Benefit Analysis. Transport Policy 54, pp. 1-10.

2016

3. Mouter, N., Value of Time. To differentiate or not to differentiate? Transportation Research Record: Journal of the Transportation Research Board, No. 2597, Transportation Research Board, Washington, D.C., 2016, pp. 82–89.
4. Mouter, N., Chorus, C.G., Value of Time: a citizen perspective. Transportation Research Part A: Policy and Practice 91, pp. 317-329.
5. Mu, R., Mouter, N., de Jong, M., Strategic use of analytical information in transport planning in China: How is it different from Western Democracies? Journal of Urban Technology 23 (2), pp. 3-22.

2015

6. Mouter, N., Annema, J.A., van Wee, G.P., Managing the insolvable limitations of Cost-Benefit Analysis: results of an interview based study. Transportation. 42 (2), pp. 277-302.

7. Mouter, N., Holleman, M., Calvert, S., Annema, J.A., Towards improved handling of uncertainty in Cost-Benefit Analysis: addressing the 'price-quality' and 'communication' dilemmas. *European Journal of Transport and Infrastructure Research*. 15 (3), pp. 341-361

2013

8. Mouter, N., Annema, J.A., van Wee, G.P., Attitudes towards the role of Cost-Benefit Analysis in the decision-making process for spatial-infrastructure projects: A Dutch case study. *Transportation Research Part A*. 58. pp 1-14;
9. Mouter, N., Annema, J.A., van Wee, G.P., Ranking the substantive problems in the Dutch Cost-Benefit Analysis practice. *Transportation Research Part A* 49. pp 241-255

2011

10. Chorus, C.G., Annema, J.A., Mouter, N., van Wee., Modeling politicians' preferences for road pricing policies: a regret-based and utilitarian perspective. *Transport Policy* 18 (6). pp 856-861.

#### Monographs (3)

1. Mouter, N., (2014) Cost-Benefit Analysis in Practice. Phd Thesis. Delft University of Technology.
2. Mouter, N., (2014) CBA International. A comparison of five CBA Practices. Commissioned by the Netherlands Environmental Assessment Agency. MKBA Onderzoek. Den Haag.
3. Mouter, N., Annema, J.A., Wee, G.P. van. (2012) Maatschappelijke Kosten- en Batenanalyse inhoudelijk geëvalueerd. Den Haag: Nicis.

#### Refereed (full paper or abstract) or invited conference contributions (12)

1. Chorus, C.G., Mouter, N., Pudane, B., (2017) A Taboo Trade Off model for Discrete Choice Analysis. ICMC South Afrika.
2. Mouter, N., S. van Cranenburgh, G.P. van Wee. (2016) Do consumers and citizens have different preferences: the trade-off between travel time and safety. Contribution to Annual International Conference on Transport Economics, Santiago de Chile, 15-17 June.
3. Mouter, N., S. van Cranenburgh, G.P. van Wee. (2016) Do consumers and citizens have different preferences: the trade-off between travel time and safety. Paper presented at the hEART conference September 2016. Delft.
4. Mouter, N., Chorus, C.G., (2016) Value of Time – a citizen perspective. Paper is presented at the 95rd Annual Meeting of the Transportation Research Board, January 2016.
5. Mouter, N., (2016) Dutch politicians' use of Cost-Benefit Analysis. Paper is presented at the 95rd Annual Meeting of the Transportation Research Board, January 2016.
6. Mouter, N., (2016). Value of Time: to differentiate or not to differentiate? Paper is presented at the 95rd Annual Meeting of the Transportation Research Board, January 2016.
7. Mouter, N., (2016) Dutch politicians' attitudes towards Cost-Benefit Analysis. Paper is presented at the 95rd Annual Meeting of the Transportation Research Board, January 2016.
8. Heijnsdijk, R., Mouter, N., (2016) The Iconic Value of Infrastructure projects – a case study. Paper is presented at the 95rd Annual Meeting of the Transportation Research Board, January 2016.
9. Annema, J.A., Mouter, N., Rezaei, J., (2015). Cost-Benefit Analysis (CBA) or Multi-criteria Decision-making (MCDM) or Both: Politicians' Perspective in Transport Policy Appraisal. *Transportation Research Procedia*. 10, 788-797.
10. Mouter, N. (2014) Comparison of the Dutch, Danish, Norwegian, Swedish and UK discounting policies. Paper presented at the hEART conference. September 2014. Leeds.
11. Annema, J.A., Mouter, N. (2013): Improving the problem analysis in cost-benefit analysis for transport projects: an explorative study. Proceedings of the BIVÉC-GIBET Transport Research Days 2013. Luxembourg-City. 30-31 May 2013.
12. Mouter, N., Annema, J.A., van Wee, G.P. (2011). Current issues in the Dutch CBA practice. CTS Workshop on Contemporary Issues in CBA in the Transport Sector, Stockholm, Sweden, 16 March 2011.

#### National Peer-Reviewed Publications (3)

1. Mouter, N., Renes, G., (2014). Lessen uit internationale vergelijking van de MKBA-beleidspraktijk. *Economisch Statistische Berichten Dossier: MKBA-maatwerk in gebruik*.
2. Mouter, N., (2014). De donkere kant van het gebruik van kennis, modellen en de MKBA in de besluitvorming. *Tijdschrift Vervoerwetenschap* 50 (3), 37-56.
3. Mouter, N., Pelzer, P., (2014). Een wensenlijst voor planondersteuning. *Rooilijn*, 47 (1), 30-35.

## **International Activities**

### Research visits

2016

- I visited two research groups in Santiago de Chile (group of Juan de Dios Ortuzar and group of Angelo Guevara). For both groups I provided a seminar regarding my research on citizen economics.
- I provided a seminar at ITS Leeds regarding new empirical research on citizen economics
- I was invited speaker at the Concept Conference in Stavanger (Norway) in which I discussed research regarding Dutch politicians' use of Cost-Benefit Analysis and research regarding citizen economics.

2015

I visited several scholars in Scandinavia: Jonas Eliasson (KTH, Stockholm, one week), Rune Elvik (TØI, Oslo, one week), Petter Naess (UMB, Oslo, one week), Karine Nyborg (University Oslo, one week). In the four weeks of my visits I provided 8 presentations;

- The citizen perspective on valuation of government projects (TØI);
- International comparison discount rate policies (TØI);
- How do politicians use CBA? (TØI);
- The Value of Time: to differentiate or not to differentiate? (TØI);
- The citizen perspective on valuation of government projects (Oslo University);
- The citizen perspective on valuation of government projects (KTH);
- The citizen perspective on valuation of government projects (UMB);
- How do politicians use CBA? (UMB).

The past two years I have good experiences with research visits of around one week. I would like to continue this strategy, since I think it is a highly efficient approach to communicate, discuss and collaborate with several research groups.

### ENTAR

I initiated the European Network for Transport Appraisal Research. Researchers from institutes such as ITS Leeds, KTH Stockholm, DTU Copenhagen, NTNU Trondheim and the Transport Economic Institute Oslo participate in this network. I organized a one day workshop for this network in 2013, 2014 and 2016.

### Membership of dissertation committee

I was external examiner for Liesel Henn's PhD dissertation: "A Multi-Dimensional Financing Appraisal Framework for Public Infrastructure" (2015) received at School of Business & Tourism, Southern Cross University, NSW, Australia.

### Membership of scientific program committee

I am Member of scientific program committee Road Safety and Simulation International Conference 2017

## **Teaching: current activities**

### TPM

- Course leader T&L domain and lecturer: "Research methods and data collection for transportation, infrastructure and logistics." (student evaluation of my teaching performance: 4.0 out of 5); (5 ECTS +/- 60 students)
- Lecturer: "Quantitative models for transportation, Infrastructure and Logistics" (student evaluation of my teaching performance: 4.1 out of 5); (5 ECTS +/- 60 students)
- Lecturer: "Governance of Transport Infrastructure projects" (student evaluation of my teaching performance: 4.6 out of 5); (5 ECTS +/- 60 students)
- Lecturer: "Cost-Benefit Analysis: Theory and Practice" (no student evaluation); (5 ECTS +/- 100 students)
- Lecturer: "Advanced evaluation methods for Transport Policy decision-making" (5 ECTS +/- 20 students)
- Supervisor for graduation projects at the BSc- and MSc-level. In the period 2013 – 2016 I supervised 13 MSc graduation projects.

## TRAIL

- Lecturer Cost-Benefit Analysis in TRAIL PhD Course ‘Theories and Methods.’: (20 PhD students)

## Invited Guest Lectures:

1. December 16 2015 & January 11 2017 Technical University Delft Civil Engineering;
2. December 12 2016, University Utrecht
3. March 7 2016, Amsterdam School of Real Estate
4. September 7 2015, Technical University Twente;
5. January 6 2014 & January 10 2013, Technical University Eindhoven;
6. March 11 2013, University Sheffield;
7. February 2, 2013 Lecture in a course about CBA organized by Ministry of Infrastructure and the Environment;
8. December 4 2012, Erasmus University Rotterdam;
9. June 14 2012, Post Academisch Onderwijs: course Cost-Benefit Analysis.

## **Valorization**

### Contract research TU Delft (total 121.5k)

1. Ministry of Economic Affairs (2017): Citizen valuation of Energy projects & Member of sounding board CBA Windenergy versus Solar Energy (25k)
2. Province of Limburg (2016): Citizen versus consumer valuations traffic safety versus travel time and citizens’ willingness to trade efficiency for spatial equity (37.5k)
3. National Institute for the Public Health (2016): Citizen valuation of travel time versus environmental effects, together with ITS Leeds (15k)
4. Rotterdam & The Hague (2016): Iconic value of Infrastructure projects (Erasmus Bridge and Netkous). (15k)
5. Second opinion CBA RTHA Airport (2016), together with Jan Anne Annema and Bert van Wee (5k)
6. Second opinion CBA Reclassering Zedendelicten (2016) (1.5k)
7. Ministry of Finance (2015): The Governance of Infrastructure projects (12k)
8. Supervision CBA mitigation measures for earthquakes Groningen (2015) (4.5k)
9. Supervision CBA Buisleidingen project Antwerpen – Rotterdam (2014) (5k)

### Prizes

1. 3<sup>rd</sup> Prize Best Paper Award Dutch/Flemish CVS conference (2016)
2. Received an Award for ‘effective valorization for participating in the public and political debate, particularly in the debate around the Ruit Eindhoven’ from the Dean of the faculty Technology, Policy and Management (2015)
3. Award young planner of the year 2013 (together with Peter Pelzer) for the paper ‘Zwemles voor Planners’ (2013)
4. Excellent Example of Knowledge Transfer’ at VerDus conference (2012)

### National newspapers / Radio

#### *2016*

1. Nov 14, Interview in Trouw: “Homo Economicus heeft twee gezichten”
2. Sep 14, Bouwmeesters. Weekly newsprogram about the construction sector. Martijn van Helvert (CDA), Floor Vermeulen (VVD) and I were guests in this newsprogram
3. Sep 14, Interview regarding new insights into citizen valuation of transport infrastructure projects
4. Feb 13, Antwoord op lezersvraag in Telegraaf over Windmolens

#### *2014*

5. Nov 28, Interview in Volkskrant: “Rondweg bij Eindhoven strandt in Tweede Kamer”;
6. Nov 17, Interview in Volkskrant: “Wat moeilijk te meten is, telt niet mee”;
7. Oct 8, Opinion Article Financieel Dagblad: “CPB en welvaartsbegrip”;
8. Jun 4, Interview NRC about my dissertation: “MKBA goed te gebruiken als bullshitdetector”;
9. Mar 20, Opinion Article Financieel Dagblad: “Scherp kiezen in gemeente met juiste instrument”;

2013

10. Dec 16, Interview NRC: “Waar een wil is komt een weg”;
11. Oct 4, Opinion Article Trouw: “Organiseer tegenspraak voor grote projecten”;

Local newspapers, interviews for professional magazines, blogs

2016

1. Interview in Zicht, nummer: ‘meer dan rendement alleen’. Oktober 2016;
2. Interview in Verkeerskunde: MKBA’s hebben weinig invloed op politieke besluitvorming. September 2016.

2015

3. Mar 16, Interview in TPC: “Gemengde gevoelens over de MKBA”;
4. Jan 15, Interview Platform 31: “Verbetering MKBA Noodzakelijk”;

2014

5. Dec 5, Interview in Technisch Weekblad: “Zachte effecten geven doorslag bij ‘nee’ tegen Ruit Eindhoven”;
6. Nov 21, Opinion Article Eindhovens Dagblad: “Schultz trekt foute conclusies”;
7. Nov 20, Interview in Verkeerskunde: “De financiële crisis is een kans om scherp te wikken en te wegen”;
8. Jun 23, Blog Ruimtevolk with Peter Pelzer: “Waar is de criticus in het ruimtelijke debat?”;
9. Jun 4, Article in Binnenlands Bestuur about my dissertation: “MKBA is gevaarlijk”;

2013

10. Nov 19, Blog Ruimtevolk: “Staak de zoektocht naar nieuw kapitaal. En, start de zoektocht naar goede projecten”;
11. Mar 26, Interview in Cobouw: “Nieuwe website moet inzicht geven in oerwoud analyseregels voor projecten”;

2012

12. Jul 10, Interview in Cobouw: “kansen nog niet verkeken voor IJmeerlijn”.

Boardmember

Board Member Colloquium Vervoersplanologisch Speurwerk in the period 2013-2015 (Dutch/Flemish conference on traffic and transport planning. The conference intends to function as a meeting place for researchers, policy makers and others interested in issues at the interface of traffic, transport and spatial planning).

Presentations for practitioners

2016

1. Nov 24, Dutch/Flemish CVS conference: Maken individuen als consument en burger een andere afweging tussen verkeersveiligheid en reistijd?;
2. Nov 24, Dutch/Flemish CVS conference: Wie trekt er aan de touwtjes? 28 politici over de actoren die politieke besluitvorming over het MIRT achter de schermen beïnvloeden.
3. Nov 2; Presentation for consultancy firm Decisio regarding new insights into differences between consumer and citizen valuations
4. Oct 31; Presentation for SWOV regarding paper: Do individuals have different preferences as consumer and citizen? the trade-off between travel time and safety
5. Oct 20: Presentation for consultancy firm Ecorys regarding new insights into differences between consumer and citizen valuations
6. Sep 19: Presentation regarding new insights into differences between consumer and citizen valuations for Members of Parliament, Deputies of provinces and Alderman VVD
7. Sep 16: Presentation regarding new insights into differences between consumer and citizen valuations for Alderman Transport Municipality Utrecht Lot van Hooijdonk
8. Aug 29: Presentation regarding new insights into differences between consumer and citizen valuations and Iconic Value Erasmus Bridge Rotterdam at Ministry of Infrastructure and the Environment
9. Aug 22: Presentation for consultancy firm CE Delft regarding new insights into differences between consumer and citizen valuations

10. July 7: Presentation at Summerschool Mobiliteit regarding Cost-Benefit Analysis and differences between consumer and citizen valuations
11. July 5: Presentation regarding new insights into differences between consumer and citizen valuations for Deputies of Province of Limburg Ger Koopmans and Daan Prevo
12. Mei 11: Presentation regarding new insights into differences between consumer and citizen valuations Stadsregio Amsterdam
13. Jan 14: Presentation regarding CBA and new insights into differences between consumer and citizen valuations Groene Zaak Amsterdam

#### 2015

14. Dec 3, Knowledge Institute Platform 31: the citizen perspective on valuation of government projects;
15. Nov 26, Dutch Ministry of Finance: the governance of infrastructure projects and role of CBA;
16. Nov 20, Dutch/Flemish CVS conference: how do politicians use CBA?;
17. Nov 19, Dutch/Flemish CVS conference: the citizen perspective on valuation of government projects;
18. Nov 19, Dutch/Flemish CVS conference: the economic value of the Erasmusbridge;
19. Nov 11, Dutch consultancy firms Twynstra Gudde, Ecorys, Decisio: the citizen perspective on valuation of government projects;
20. Oct 16, Seminar Free University Amsterdam, the citizen perspective on valuation of government projects;
21. Apr 16, Dutch Ministry of Infrastructure and the Environment: Summary of results dissertation;
22. Mar 24, Interdepartmental CBA team (CBA experts from several Dutch Ministries): the citizen perspective on valuation of government projects;
23. Feb 20, Knowledge Institute Platform 31: Cost-Benefit Analysis and equity;
24. Feb 19, Consultancy firm Ecorys: reviewing CBAs of Ecorys;
25. Feb 11, Knowledge for powerful cities symposium: Spoken column about my experiences as PhD regarding working with practitioners;
26. Jan 21, Erasmus University Rotterdam: Summary of results dissertation;
27. Jan, 9, Dutch Court of Audits: how do politicians use CBA?;
28. Jan 9, Research and Statistics Amsterdam: How to make CBA useful for R&S Amsterdam?
29. Jan 7, Consultancy firm Decisio: reviewing CBAs of Decisio.

#### 2014

30. Dec 11, Knowledge Institute Platform 31: how to make CBA useful for 'woningcorporaties'?;
31. Nov 12, Courts of Audit Drenthe, Groningen, Friesland: Is CBA useful for Courts of Audit?;
32. Nov 4, (assistants of) Members of Parliament SGP, VVD, CDA, PvdA, GroenLinks: about the CBA Offshore Windenergy at Nieuwspoort, the Hague;
33. May 22, Plandag: where is the critical thinker in the debate about spatial planning?
34. Jan 17, Interdepartmental CBA team (CBA experts from several Dutch Ministries): International comparison CBA practice UK, NL, SW, NOR, DK.

#### 2013

35. Nov 21, Dutch/Flemish CVS conference: discussion paper Dutch National Value of Time and Value of Reliability study;
36. Nov 21, Dutch/Flemish CVS conference: The dark side of research, models and CBA in planning;
37. Nov 16, Controllers Municipality Amsterdam: can CBA be useful for controllers?;
38. Oct 29, Province Gelderland: key results of my dissertation;
39. Oct 2, Dutch Ministry of Infrastructure and the Environment: International comparison CBA practice UK, NL, SW, NOR, DK;
40. Jul 1, Municipality Amsterdam: key results of my dissertation;
41. Jan 22, Municipality Rotterdam: key results of my dissertation;

#### 2012

42. Nov 30, Transport Directors Amsterdam, Rotterdam, Utrecht, The Hague: Key results of my dissertation;
43. Nov 23, Dutch/Flemish CVS conference: Advantages and disadvantages CBA;
44. Nov 16, Knowledge Institute NICIS: First results of my dissertation;
45. Nov 8, Transport Institute Delft: First results of my dissertation;
46. Sep 20, Interdepartmental CBA team (CBA experts from several Dutch Ministries): First results of my dissertation;
47. Sep 3, Dutch Ministry of Infrastructure and the Environment: First results of my dissertation;

48. Jun 27, Secretary General Siebe Riedstra (Dutch Ministry of Infrastructure and the Environment): presenting Dutch book about first results of my dissertation;
49. Jun 20, Knowledge Institute CROW: First results of my dissertation;

*2011*

50. Jun 23, Young Scientists meeting Dutch Ministry of Infrastructure and the Environment: First results of dissertation;
51. Jun 7, Dutch Ministry of Infrastructure and the Environment: First results of dissertation;
52. Sep 20, Consultancy firm Policy Research Corporation: Basic presentation about CBA.