



Nieuwsbrief no. 48
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Vereniging voor Ordinaties en Classificaties

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VOC-home page: <http://www.voc.ac>

1st VOC new style Conference

May 25th, 2012

Tilburg University

8.30	Registration and Coffee (entrance AZ-201)
9.00	Welcome and members meeting (AZ-209)
9.30	Submitted paper session 1 (AZ-201)
11.10	Coffee break (entrance AZ-201)
11.30	Keynote address (AZ-201): Emmanuel Lesaffre, measures of predictive ability for clustered data
12.30	Lunch (entrance AZ-201)
13.30	Submitted paper session 2 (AZ-201)
15.10	Coffee break (entrance AZ-201)
15.30	Submitted paper session 3 (AZ-201)
17.10	Drinks (entrance AZ-201)

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Registration details for the 1st VOC new style Conference:

Those who would like to participate in the 1st VOC conference are welcome and are kindly requested to register through the following link: www.tilburguniversity.edu/voc-conference (go to *Subscribe*).

Participation is free for VOC members and PhD students, and 20 Euros for others (to be paid upon arrival). A lunch is available for 10 Euros and must be requested upon registration. Registration deadline: May 21th.

From the President

Dear VOC members,

As I indicated in the previous newsletter, according to the VOC board it was time to change both the format and the schedule of our meetings in order to make them more attractive for our members, but also for non-members. We are proud to announce the first new style conference that will be held May 25th at Tilburg University. The conference consists of three submitted paper sessions, each containing five short presentations, and a keynote address by Emmanuel Lesaffre. It was great to see that both PhD students and senior researchers submitted abstracts, including two of our former presidents. What is clear from the program (see this newsletter for all relevant details) is that there is interesting stuff for each of us. Apart from the scientific program, there will be a members meeting, a joint lunch, and drinks at the very end. In other words, this is a great opportunity to meet your fellow VOC members. You can subscribe yourself via the conference website www.tilburguniversity.edu/voc-conference.

Other great news is that the next conference of the International Federation of Classification Societies (IFCS) will be held in the Netherlands; more specifically, from 14 to 17 of July 2013 at Tilburg University. The organization will be a joint enterprise between VOC and the Department of Methodology and Statistics of this university. One of our aims is to make sure that the VOC is very visible at this conference, for example, by the organization of various sessions by VOC members. What is clear is that we need your help in order to make a success out of IFCS-2013.

But first, let us meet at May 25th in Tilburg.

Jeroen Vermunt

News from the IFCS

The next Conference of the International Federation of Classification Societies (IFCS) will be held **14-17 July 2013** at Tilburg University, The Netherlands. This conference will be jointly organized by the VOC and the Department of Methodology and Statistics at Tilburg University. Those who are interested in organizing a session for IFCS 2013 should contact Jeroen Vermunt (j.k.vermunt@uvt.nl).

GfKI 2012

The 36th Conference of the German Classification Society (GfKI) on *Data Analysis, Machine Learning and Knowledge Discovery* will take place 1-3 August at Hildesheim, Germany. Those who are interested in organizing a VOC session at GfKI 2012 should contact Jeroen Vermunt (j.k.vermunt@uvt.nl) as fast as possible (the deadline for invited sessions is May 20).

Next year, the GfKI (2013) will take place in Luxembourg, with the involvement of the VOC.

Program 1st VOC new style Conference (Tilburg, May 25th)Submitted paper session 1 (9.30-11.10)

Daniël W. van der Palm	Hierarchical Latent Class Modeling as a density estimation method for categorical data
Fetene Tekle	Power analysis for Latent Class Model
Ian Hunt	Inferential paradoxes, contingency tables and fragile evidence: A problem of classification?
Pieter C. Schoonees	Constrained Dual Scaling of Successive Categories for detecting response styles
Paul Eilers	Modeling latent curves for genotype by environment interaction

Keynote address (11.30-12.30)

Emmanuel Lesaffre	Measures of predictive ability for clustered data
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Submitted paper session 2 (13.30-15.10)

Qiwei He	Classifying unstructured textual data using Product Score Model: an alternative text mining algorithm
Johan de Rooi	Classification of rounded shapes with penalized signal regression
José-M. Martin Coronado	Improving statistical and econometric inference on modeling of OECD's Transfer Pricing methods
Niels Rietveld	Genetics of entrepreneurship – Evidence from the molecular level
Jasper Engel	Using multivariate statistical process control techniques to characterize healthy humans

Submitted paper session 3 (15.30-17.10)

Patrick Groenen	A new multiclass support vector machine based on L_p norms
Kim De Roover	Clusterwise simultaneous component analysis for capturing between-block structural differences and similarities in multivariate multiblock data
Jeroen Jansen	A baseline of seasonality in mussel metabolomics: chemometric exploration of metabolism in the wild
Iven Van Mechelen	Two-mode partitioning: State of the art
Jimmie Leppink	On the measurement of cognitive load in the statistics knowledge domain: a three-factor solution

Publications

- Albers, C. J., Critchley, F., & Gower, J. C. (2011). Applications of quadratic minimisation problems in statistics. *Journal of Multivariate Analysis*, *102*(3), 714-722.
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- Baars, E. W., Jong, M. C., Boers, I., Nierop, A. F. M., & Savelkoul, H. F. J. (2012). A comparative in vitro study of the effects of separate and combined products of citrus e fructibus and cydonia e fructibus on immunological parameters of seasonal allergic rhinitis. *Mediators of Inflammation*, Article ID 109829, 10 pages.
- Baars, E. W., Nierop, A. F. M., & Savelkoul, H. F. J. (2012). Development of systems biology-oriented biomarkers by permuted stepwise regression for the monitoring of seasonal allergic rhinitis treatment effects. *Journal of Immunological Methods*, *378*, 62-71.
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- Cho, S.-J., Partchev, I., & De Boeck, P. (in press). Parameter estimation of multiple item response profiles model. *British Journal of Mathematical and Statistical Psychology*.
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Woldringh, G. H., Hendriks, J. C., van Klingeren, J., van Buuren, S., Kollee, L. A., Zielhuis, G. A., & Kremer, J. A. (2011). Weight of in vitro fertilization and intracytoplasmic sperm injection singletons in early childhood. *Fertility and Sterility*, 95(8), 2775-2777.

Recently published books

van Buuren, S. (2012). *Flexible Imputation of Missing Data*. Boca Raton, FL: Chapman & Hall/CRC Press, Amazon. (ISBN 9781439868249)

Het boek behandelt een veel voorkomend probleem: missing data. De oplossing die van Buuren voorstelt is multipale imputatie, een moderne simulatiemethode voor het verantwoord omgaan met ontbrekende gegevens. In de afgelopen jaren ontwikkelde hij het MICE algoritme en publiceerde hij de bijbehorende R software. Drie hoofdstukken van het boek beschrijven in totaal zeven toepassingen op TNO data. Het boek wordt uitgegeven door Chapman & Hall/CRC in de reeks *Interdisciplinary Statistics*. Op dinsdag 10 april 2012 vond in Leiden de lancering van het boek plaats.

Financieel verslag voor 2011

Ontvangsten		
contributie	44	961
rente spaarrekening		51
totaal		1012

Uitgaven	
betalingsverkeer	68,82
kvk	26,64
voorjaarsbijeenkomst 2011	1700,73
najaarsbijeenkomst 2010	424,10
website	119
geschenk bestuursleden	100
totaal	2439,29

Debet	
saldo ING rekening	3487
saldo spaarrekening	2707
totaal	6194

Credit	
crediteuren	0
eigen vermogen	6194
totaal	6194

Toelichting bij de balans

- (1) 44 leden hebben in 2011 contributie betaald
- (2) het eigen vermogen is licht gedaald in vergelijking met vorig jaar
- (3) een overzicht van de ontwikkeling van het eigen vermogen

2011	€6194
2010	€7621
2009	€8189
2008	€6248
2007	€5914
2006	€6869
2005	€6057
2004	€5019
2003	€6795
2002	€6408
2001	€5898
2000	€5731
1999	€4871
1998	€5100

Jaarverslag van de secretaris voor 2011

1. Aantal Leden

De VOC startte eind 2010 met 114 leden en eindigde eind 2011 met 116 leden. Er waren drie opzeggingen (twee door overlijden) en vijf aanmeldingen. Voor 2011 hebben 44 leden contributie betaald.

2. Bestuur

Het bestuur van de VOC had in 2011 de volgende samenstelling:

Jeroen Vermunt	Voorzitter
Katrijn Van Deun	Secretaris
Berrie Zielman	Penningmeester
Tom Wilderjans	Redacteur Nieuwsbrief
Michel van der Velden	Webmaster
Ralph Rippe	Lid

Het bestuur vergaderde in 2011 driemaal, waarvan tweemaal telefonisch. De belangrijkste onderwerpen waren de bijeenkomsten en het eerste VOC congres (in nieuwe stijl), en lopende zaken als de Nieuwsbrief en het beheer van het VOC archief en ledenbestand.

3. Activiteiten

In 2011 hadden we één goed bijgewoonde bijeenkomst. De Voorjaarsbijeenkomst (13/5/11, Universiteit Antwerpen) had als thema 'Robust Methods'. De sprekers van die dag waren achtereenvolgens: Stefan Van Aelst ('Concepts and methods in robust statistics'), Andreas Alfons ('Robust variable selection with application in the social sciences'), Marco Riani ('The forward search: theory and data analysis'), Wobbe Zijlstra ('Robust Mokken scale analysis by means of the forward search algorithm'), en Jorn de Haan ('Nonparametric transformations in the analysis of microarray data').

4. Publiciteit

De Nieuwsbrief verscheen 2 maal. De bijeenkomsten werden ook aangekondigd voor niet-leden, onder andere via de VVS-site en via mailing lists (IOPS, BBC, ICS).

Notulen ledenvergadering 13 mei 2011 (Antwerpen)

Verslag: Katrijn Van Deun

Aanwezigen bestuur: Jeroen Vermunt, Mark de Rooij, Berrie Zielman, Katrijn Van Deun

Aanwezigen kascommissie: Edith Nijenhuis

Aanwezige leden: Paul Eilers, Jan Engel, Ralph Rippe, Tom Wilderjans

1. Opening van de vergadering

Voorzitter Jeroen Vermunt opent de vergadering

2. Notulen vorige ledenvergadering

De notulen van de vorige ledenvergadering worden goedgekeurd.

3. Jaarverslag

Ledenaantal: Er lijkt een lichte terugloop te zijn. Er moet meer systeem in de betalingen gebracht worden (leden meer achterna zitten). Er zijn meer leden dan betalende. Sprekers worden gratis lid en ook het idee om studenten gratis lid te maken wordt aangenomen (gratis lid totdat ze promoveren).

De leden die niet betalen worden door Berrie persoonlijk gecontacteerd om hen eraan te herinneren dat ze hun contributie (over meerdere jaren) nog niet betaalden.

4. Financiële verslag

Slechte betalingen (herinnering is nodig)

De Dexia rekening is opgeheven.

Terugbetaling reiskosten van de buitenlandse sprekers is geen probleem.

5. Kascommissie

Edith Nijenhuis heeft de boeken gecontroleerd en concludeerde dat zij in orde zijn. De nieuwe kascommissie bestaat uit Jan Engel.

6. Bestuursamenstelling

Hugo Duivenvoorden (secretaris) en Mark de Rooij (lid) treden af. Katrijn Van Deun volgt Hugo op als secretaris; haar functie (nieuwsbriefredacteur) wordt overgenomen door Tom Wilderjans. Ralph Rippe vervoegt het VOC bestuur als lid.

7. Rondvraag

8. Sluiting van de vergadering

Jeroen Vermunt sluit de vergadering.

Agenda voor VOC ledenvergadering op 25 mei 2012

1. Opening

2. Notulen Ledenvergadering 13 mei 2011

Deze zijn hierboven in deze Nieuwsbrief opgenomen (p. 10).

3. Jaarverslag van de secretaris over 2011

Dit is hierboven in deze Nieuwsbrief opgenomen (p. 10).

4. Financieel verslag van de penningmeester over 2011

Dit is hierboven in deze Nieuwsbrief opgenomen (p. 9).

Verslag van de kascommissie (Edith Nijenhuis).

Benoeming van de nieuwe kascommissie.

5. Bestuurssamenstelling

Het bestuur bestaat uit de volgende leden (achter de functie staat de resterende duur van hun termijn):

- Jeroen Vermunt, Voorzitter (1)
- Katrijn Van Deun, Secretaris (2)
- Tom Wilderjans, Redacteur Nieuwsbrief (2)
- Ralph Rippe, Lid (2)
- Michel van de Velden, Webredacteur (0)
- Berrie Zielman, Penningmeester (0)

De termijnen van Berrie en Michel lopen af. Michel zal het bestuur verlaten. Het bestuur is op zoek naar opvolgers. Kandidaten kunnen zich aanmelden bij de voorzitter voor de ledenvergadering. De leden mogen tijdens de vergadering zich hierover uitspreken.

6. Wvttk/Rondvraag

7. Sluiting

Meetings

The 20th International Conference on Computational Statistics (COMPSTAT 2012) will take place from 27-31 August 2012 in Limassol, Cyprus (for more information, see <http://www.compstat2012.org/>).

The International Statistical Ecology Conference 2012 will be held 3-6 July 2012 at Krokkleiva (40 minutes outside of Oslo, Norway; see <http://www.cees.uio.no/isec2012/>).

The 8th World Congress in Probability and Statistics will take place 9-14 July at Istanbul, Turkey (see <http://www.worldcong2012.org/?p=welcome>).

The International Conference on Trends and Perspectives in Linear Statistical Inference (LinStat'2012) and the 21st International Workshop on Matrices and Statistics (IWMS 2012) will be held on 16-20 July 2012 at Będlewo near Poznań (see <http://linstat2012.au.poznan.pl/index.html>).

The 33rd Annual Conference of the International Society for Clinical Biostatistics (ISCB) will be held in Bergen, Norway 19 - 23 August 2012 (see <http://kivik.no/ISCB/wordpress/>).

The next conference of the SIG Qualitative and Quantitative Approaches to Learning and Instruction (EARLI SIG17) will take place on September 6-7 2012 at the School of Education of Saxion University of Applied Science in Deventer, The Netherlands. The theme of the conference will be 'Mixed methods for analyzing educational interactions'.

The World Conference on Psychology and Sociology will take place 28 November 28 – 1 December 2012 at Antalya, Turkey (see <http://www.psysoc.net/>).

The 27th Summer Conference of the IOPS will take place 28-29 June 2012 at Maastricht, The Netherlands.

The Joint Meeting of y-BIS–International Young Business and Industrial Statisticians and jsPE–Young Portuguese Statisticians Lisbon will be held at Lisbon, Portugal from 23 – 26 July (see <http://ybis-jspe.com/>).

The 12th Annual Meeting of ENBIS will take place at the University of Ljubljana, Faculty of Economics in Slovenia from 9-13 Sept 2012 (see www.enbis.org).

IOPS will organize a course on Generalized Latent Variable Modeling (instructor is Jeroen Vermunt, Tilburg University) at 4-5 June 2012 (see <http://www.iops.nl/category/courses>).

Eurandom (the European Institute for Statistics, Probability, Stochastic Operations Research and their Applications) invites you for a workshop on parameter estimation for dynamical systems (4-6 June, Eindhoven, see <http://www.few.vu.nl/~shota/peds2.php>) and a workshop (NCSB) on parameter estimation and uncertainty analysis in systems biology (7 June, Eindhoven University of Technology, see <http://www.ncsb.nl/workshop/uncertainty-analysis>).

Together with the Psychometrics Centre (University of Cambridge) the Psychology Department of the

Webster University, Vienna will organize a workshop on IRT and Computerized Adaptive Testing at 21-23 June 2012 (see <http://www.webster.ac.at/about-webster/item-response-theory-and-computerized-adaptive-testing-workshop>). The same workshop will also be held 27-29 June 2012 at Sofia, Bulgaria (see <http://www.summerschool.osbulgaria.com/>).

A workshop on Statistical Inference in Complex/High-dimensional Problems will be held 4-6 July at the University of Vienna, Austria (see <http://www.univie.ac.at/inference2012/>).

A Summer School on Heuristic Optimization Methods in Data Analysis will be organized 9-13 July at Rauschholzhausen, Germany (see <http://www.iasc-isi.org/announcements/183>).

The 27th Annual International Workshop on Statistical Modelling (IWSM) will be held in Prague 16–20th July 2012 (see <http://iws2012.karlin.mff.cuni.cz/>).

The Applied Bayesian Statistics School (ABS12) announces that Prof. Darren Wilkinson (School of Mathematics and Statistics, Newcastle University, UK) will give a workshop on Stochastic Modelling for Systems Biology. This workshop will take place 3-7 Sep-

tember at Pavia, Italy (see <https://bayesian.org/node/2558>).

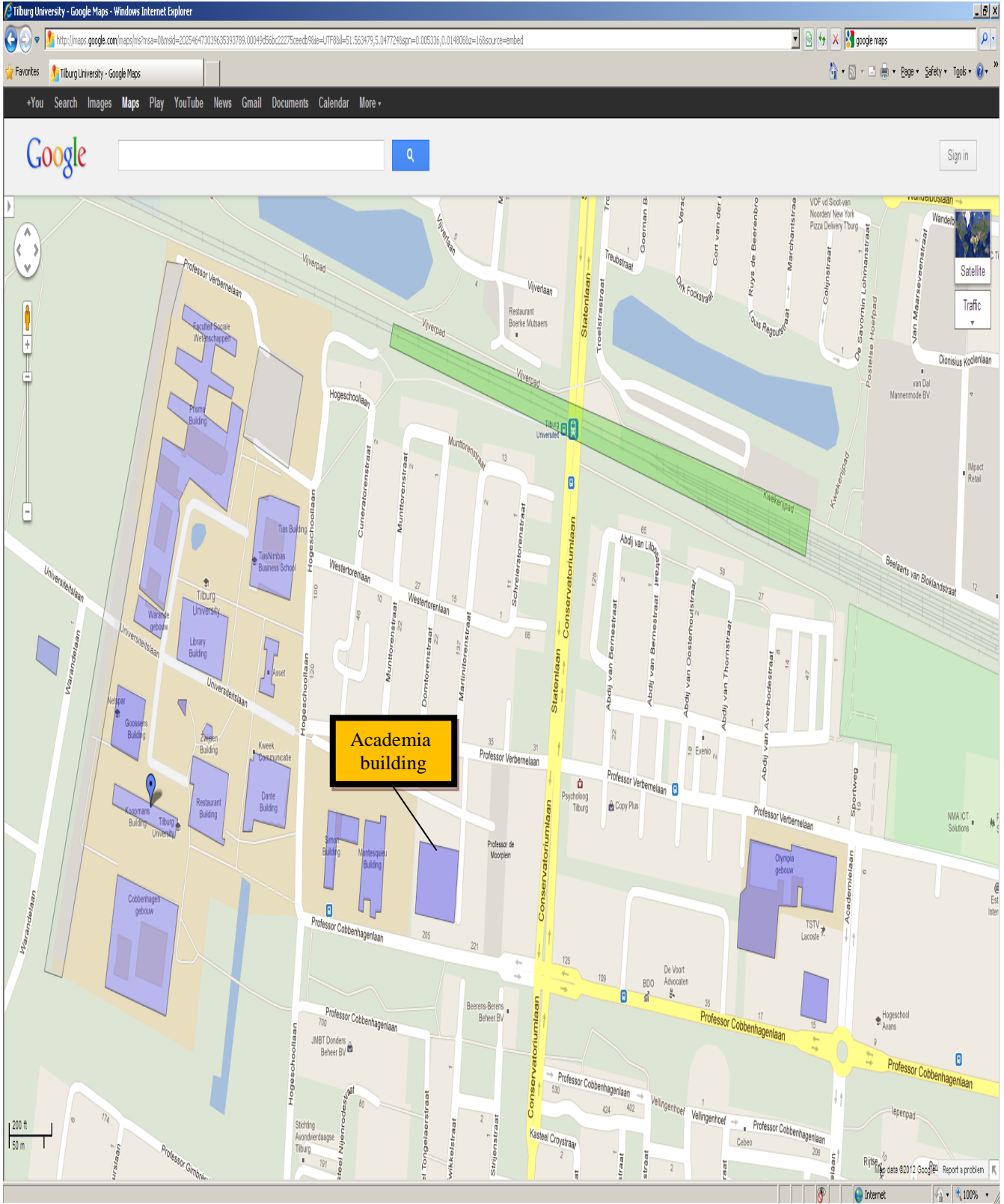
A workshop on Structure and Uncertainty. Modelling, inference and computation in complex stochastic systems will be held in Bristol, UK at 24-27 September 2012 (see www.sustain.bris.ac.uk/ws-structure/).

During the summer different workshops will be held:

- Bayesian modeling for cognitive science: A WinBUGS workshop (2-6 July 2012, Amsterdam)
- Introduction to SEM using Mplus (Dr. Rens van de Schoot, Dr. Peter Lugtig, & Prof. Dr. Joop Hox; 13-17 August, Utrecht)
- Introduction to multilevel analysis (Dr. Leoniek Wijngaards-de Meij; 20-23 August; Utrecht)
- Applied multivariate analysis (Dr. Ellen Hamaker, 20-24 August, Utrecht)
- Advanced course on using Mplus (Dr. Rens van de Schoot, Dr. Peter Lugtig, & Prof. Dr. Joop Hox; 20-24 August; Utrecht)
- New features of Mplus (Bengt Muthen and Tihomir Asparouhov; 27-29 August, Utrecht)
- MPlus user meeting (30 August; Utrecht)

Route description

The 1st new style VOC Conference takes place at Tilburg University, Academia building, Prof. Cobbenhagenlaan 205, 5037 DB Tilburg (take the entrance at the parking space at the right to the building).



By Public transport

The Academia building of the University of Tilburg is only 5 minutes walking from the railway station 'Tilburg University'. Note that this is not the main railway station in Tilburg !

For more information, including train and bus schedules, see <http://www.ns.nl/>.

By car

To get a route description to the University of Tilburg, go to <http://www.tilburguniversity.edu/nl/contact/campus-map/>

Parking

Car parking is provided next to the Academia building.