7th M*plus* Users meeting:
Bayesian Statistics with Mplus
January 12 & 13, 2016 , Utrecht University, the Netherlands

The aim of the Mplus Users meetings is to bring together users of Mplus and to share information, learn about new developments and discuss solutions for typical Mplus problems. For more information see http://mplus.fss.uu.nl/. To register, click here.

Program

Pre-conference workshop (January 12)

➢ 08:30 - 09:00 registration with coffee and tea.

➢ 9.00 start workshop by **David Kaplan** on "An Introduction to Bayesian Methods for the Social Sciences".

➢ 11:00 - 11:30 break with coffee and tea

➢ 12:30 - 13:30 Lunch (included)

➢ 15:00 - 15:30 break with soft drinks

➢ 17.00 end

Mlpus Meeting (January 13)

➢ 08:30 - 09:00 registration with coffee and tea.

➢ 09:00 – 9.15 ***Rens van de Schoot*** Opening and results of systematic review of Bayesian applications in Psychology over the last 15 years

- 09:15 - 09:45 **Rianne van Dijk** on "Applying Bayes to real life data"

- 09.50 -10.20 **Gerko Vink** on "Missing data handling in Bayes"

- 10.25-10.55 **Tihomir Asparouhov** on "Dynamic Structural Equation Models"

- 11:00 - 11:15 break with coffee and tea

- 11:15 - 11:45 **Joop Hox** on "Bayesian Multilevel Modeling"

- 11:50 - 12:20 **Marieke van Geel** on "Multilevel latent class analysis/Multi-state modeling in context of teacher quality improvement"

- 12:30 - 13:30 Lunch (<u>included</u>)

- 13:30 - 14:00: **Peter Schmidt** on "Approximate measurement invariance in cross-national research with many groups"

- 14:05 - 14:35: **Daniel Seddig** on "Combining approximate zero constraints for measurement invariance and cross-loadings: An application of dual process growth curve models with panel data"

- 14:40 - 15:10: **Jean-Paul Fox** on "Measurement Invariance"

- 15:10 - 15:30 break with soft drinks

- 15:30 - 16:00 **Noémi Schuurman** on "The Inverse Wishart distribution in Mplus"

- 16:05 – 16:35 **Lijuan "Peggy" Wang** on "Moderated mediation with Bayesian estimation"

- 16:40 – 17:30: **Bengt Muthén** on "BSEM 2.0" (via skype)

- 17:30 – drink and dinner in restaurant The Basket (located 5 min. from our meeting room; not included in the fee, please register separately)