

**Carolyn Strobl** is professor for Psychological Methods at the University of Zurich (UZH), Switzerland. She has degrees in psychology and statistics and graduated from the Ludwig-Maximilians-University of Munich (LMU), Germany, with a PhD and Habilitation in Statistics. She has been actively developing reliable and interpretable machine learning methods and promoting their application in psychology for over 15 years. Carolyn and her group have contributed to several software packages related to machine learning and psychometrics in the free, open source software R, and have broad experience teaching statistics and machine learning with R in BA, MA and PhD study programs as well as in their postgraduate and professional training program, the Zurich R courses.

**Mirka Henninger** is a postdoctoral researcher at the chair for Psychological Methods at the University of Zurich (UZH), Switzerland. She has a background in psychological methods, with her dissertation at the University of Mannheim, Germany, developing and examining psychometric modeling techniques of response biases in polytomous rating data. As one strand of her broad research she works on tree based methods and interpretable machine learning and is currently leading research projects on global and local interpretation techniques with a focus on their behavior under predictor correlation and their capacity to detect interaction effects. Mirka has extensive teaching experience with novice and advanced R users at all levels and is part of the statistical consulting unit at the UZH Department of Psychology.

**Yannick Rothacher** is a postdoctoral researcher at the chair for Psychological Methods at the University of Zurich (UZH), Switzerland. He has a background in neuroscience and statistics. Parallel to his dissertation in collaboration between the Neuropsychology unit of the University Hospital of Zurich and the Innovation Center Virtual Reality of the ETH Zurich, he completed a further training program in applied Statistics. His current research interests include automated variable selection with random forests and the correct interpretation of machine learning results with applications in psychology and linguistics. Yannick has extensive experience in teaching machine learning to R users at all levels and is part of the statistical consulting unit at the UZH Department of Psychology.