

## Dr. Veraldo Liesenberg

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Veraldo Liesenberg is an Associate Professor at the Department of Forest Engineering, Santa Catarina State University (UDESC), Brazil. He received the B.Sc. degree in Forest Engineering from the Regional University of Blumenau (FURB) in Brazil (2002), a minor in Soil Science from the Federal University of Lavras (UFLA) in Brazil (2003), the M.Sc. degree in Remote Sensing from the Brazilian Institute for Space Research (INPE) in Brazil (2005), and the Dr. rer. nat. degree in Environmental Geosciences from the TU Bergakademie Freiberg (TUBAF) in Germany (2013), respectively. He joined the Department of Geology and Natural Resources at the University of Campinas as a postdoctoral fellow for one year in 2013. In 2014, he joined the Department of Forest Engineering at UDESC as a Junior Professor where he teaches remote sensing, GIS, watershed management, and land surveying. He was promoted to a distinguished researcher by the Brazilian Council for Scientific and Technological Development (CNPq) and to an Associate Professor in 2019. He is also a board member of the IEEE/GRSS (Geoscience and Remote Sensing Society) Brazil chapter (<https://r9.ieee.org/brazil-grss/chapter/structure-current/>). His current research interests include remote sensing applied to vegetation studies, particularly those applications making use of multiple remote sensing data sources such as lidar, hyperspectral, and SAR, data integration, change detection and seasonal analysis, retrieval of biophysical parameters, environmental modeling, and spatial data analysis.