

Note about the speaker

Einar Thor Ingolfsson is currently a final year PhD candidate in structural dynamics at the Department of Civil Engineering at the Technical University of Denmark. His research is related to vibration serviceability with particular emphasis on modelling and analysis of pedestrian-induced loads on footbridges. During his work, he has been involved in experimental vibration analysis of several footbridges subject to crowd loading, developed analytical tools for the prediction of vertical footbridge responses and he is been involved in the development of design guidelines. His recent work focuses on experimental determination and modelling of pedestrian-induced lateral forces on laterally flexible footbridges. Einar has recently been appointed an Assistant Professor in Structural Engineering at DTU, with effect from Oct 2010.